

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022120\
 Data File : PQ046526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2020 15:52
 Operator : AJ\MA
 Sample : L1583-03RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:35:59 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...	5.187	4.337	243.4E6	119.6E6	16.022	15.734
2)	SA Decachlor...	11.315	9.754	92105178	74597379	11.314	10.769
Target Compounds							
5)	L1 AR-1016-3	0.000	5.895	0	2844364	N.D.	15.344 #
6)	L1 AR-1016-4	0.000	5.895	0	2844364	N.D.	18.903 #
7)	L1 AR-1016-5	0.000	6.124	0	9952896	N.D.	48.597 #
12)	L3 AR-1232-2	6.243	0.000	7390273	0	53.987	N.D. #
13)	L3 AR-1232-3	0.000	5.895	0	2844364	N.D.	44.487 #
14)	L3 AR-1232-4	0.000	5.918	0	894645	N.D.	14.800 #
15)	L3 AR-1232-5	0.000	6.124	0	9952896	N.D.	148.003 #
18)	L4 AR-1242-3	0.000	5.895	0	2844364	N.D.	22.755 #
19)	L4 AR-1242-4	0.000	5.918	0	894645	N.D.	7.072 #
20)	L4 AR-1242-5	7.416	6.524	40733701	8536186	141.978	51.896 #
22)	L5 AR-1248-2	0.000	5.895	0	2844364	N.D.	16.461 #
23)	L5 AR-1248-3	0.000	5.918	0	894645	N.D.	4.914 #
24)	L5 AR-1248-4	7.416	6.124	40733701	9952896	85.503	45.061 #
25)	L5 AR-1248-5	7.416	6.524	40733701	8536186	88.441	38.724 #
26)	L6 AR-1254-1	7.416	6.524	40733701	8536186	87.036	24.137 #
27)	L6 AR-1254-2	0.000	6.716	0	6939259	N.D.	22.695 #
28)	L6 AR-1254-3	8.034	7.058	23557617	22372018	32.486	43.644 #
29)	L6 AR-1254-4	0.000	7.346	0	14855184	N.D.	47.160 #
31)	L7 AR-1260-1	0.000	7.223	0	29022662	N.D.	76.171 #
32)	L7 AR-1260-2	0.000	7.402	0	28117115	N.D.	60.995 #
33)	L7 AR-1260-3	0.000	7.626	0	25834521	N.D.	59.948 #
38)	L8 AR-1262-3	0.000	8.643	0	65431986	N.D.	196.833 #
39)	L8 AR-1262-4	0.000	8.643	0	65431986	N.D.	101.010 #
41)	L9 AR-1268-1	0.000	8.643	0	65431986	N.D.	62.013 #
42)	L9 AR-1268-2	0.000	8.643	0	65431986	N.D.	66.567 #

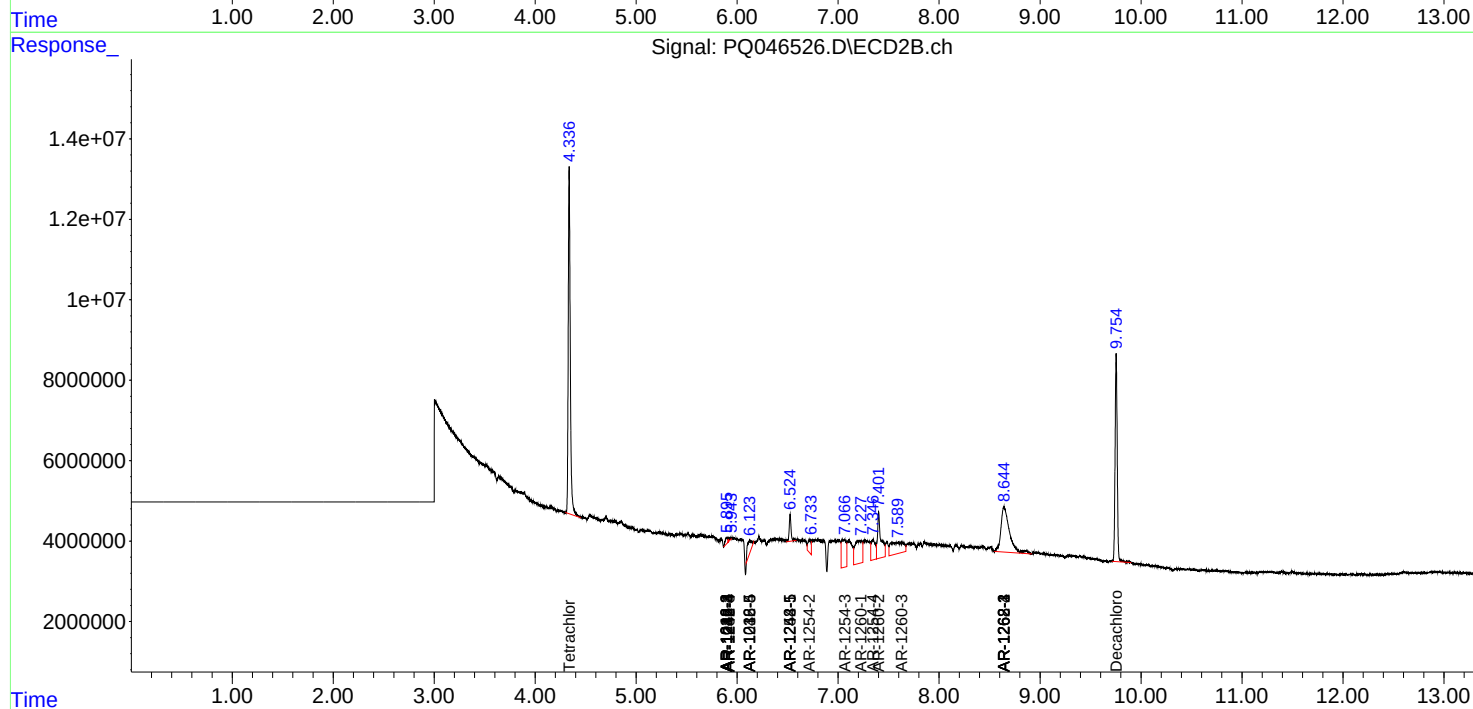
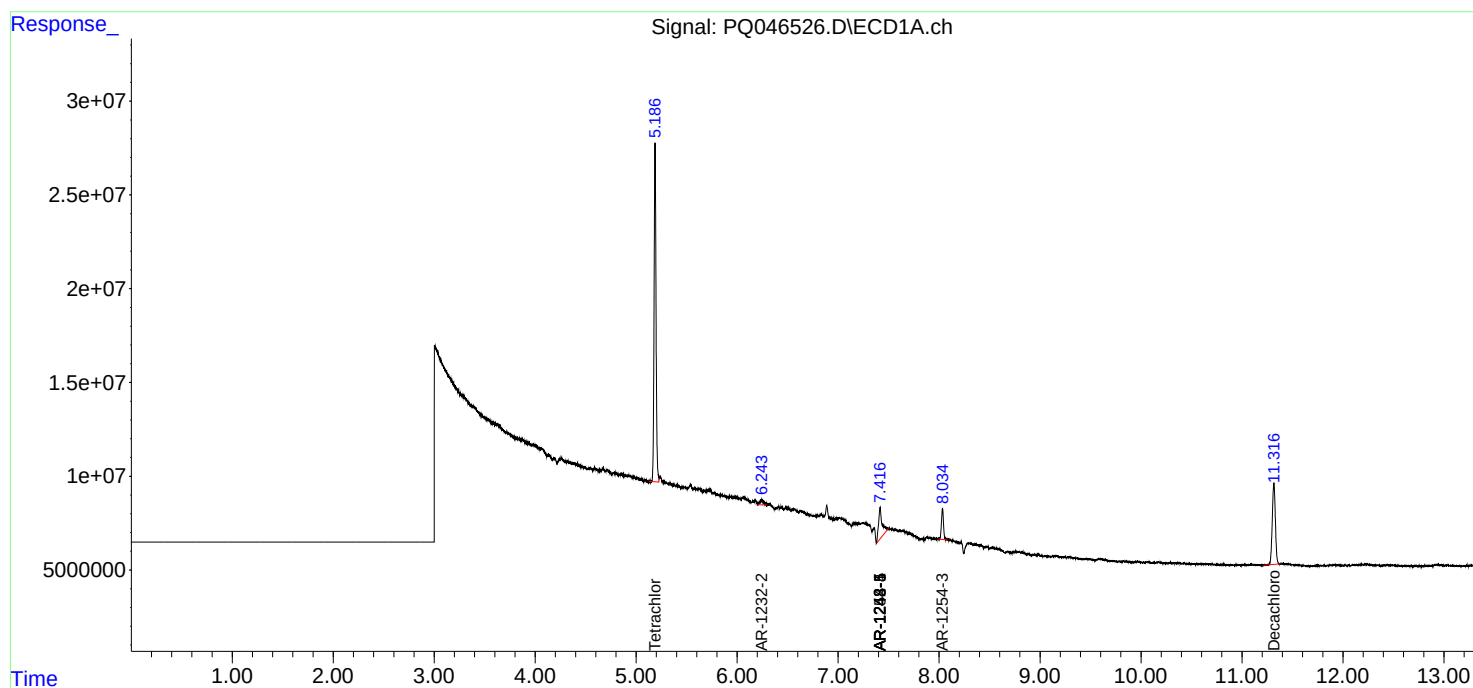
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

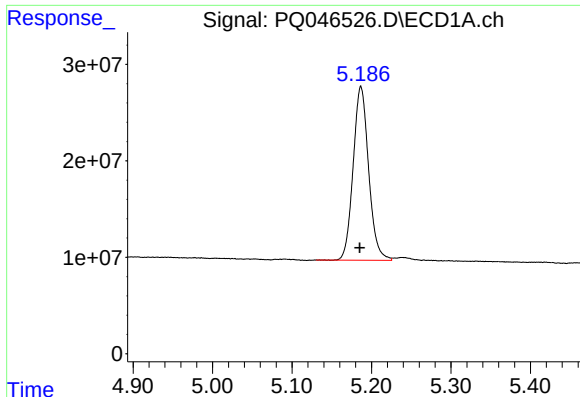
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022120\
Data File : PQ046526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2020 15:52
Operator : AJ\MA
Sample : L1583-03RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:35:59 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

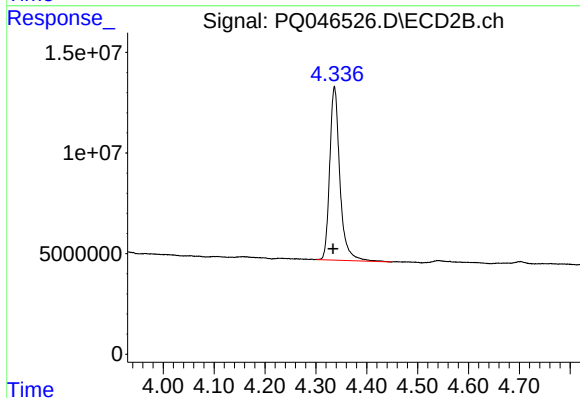




#1 Tetrachloro-m-xylene

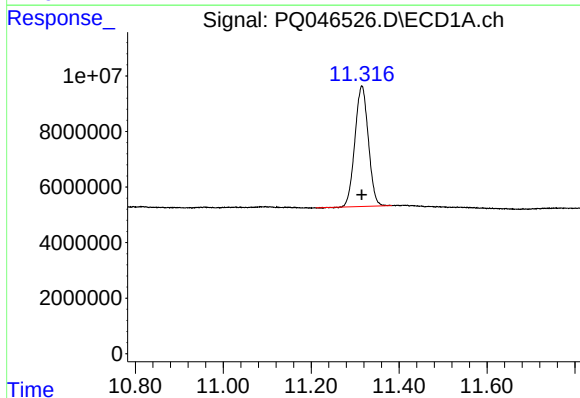
R.T.: 5.187 min
Delta R.T.: 0.002 min
Response: 243444764
Conc: 16.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



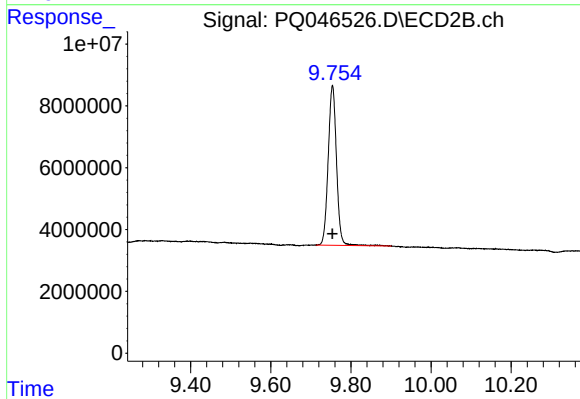
#1 Tetrachloro-m-xylene

R.T.: 4.337 min
Delta R.T.: 0.003 min
Response: 119635457
Conc: 15.73 ng/ml



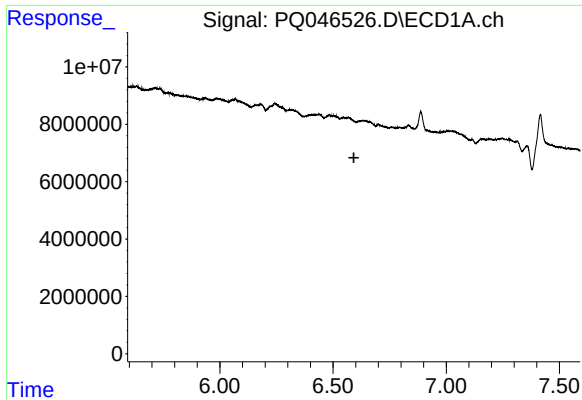
#2 Decachlorobiphenyl

R.T.: 11.315 min
Delta R.T.: 0.000 min
Response: 92105178
Conc: 11.31 ng/ml



#2 Decachlorobiphenyl

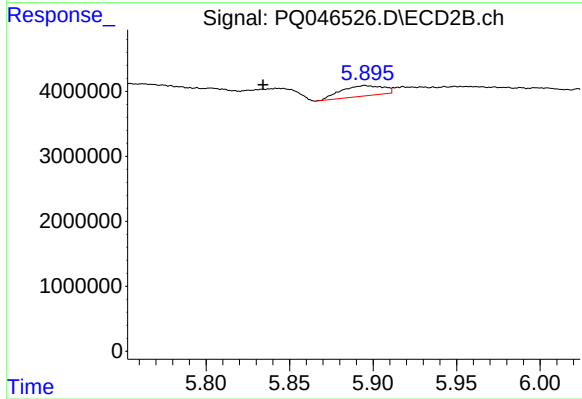
R.T.: 9.754 min
Delta R.T.: 0.000 min
Response: 74597379
Conc: 10.77 ng/ml



#5 AR-1016-3

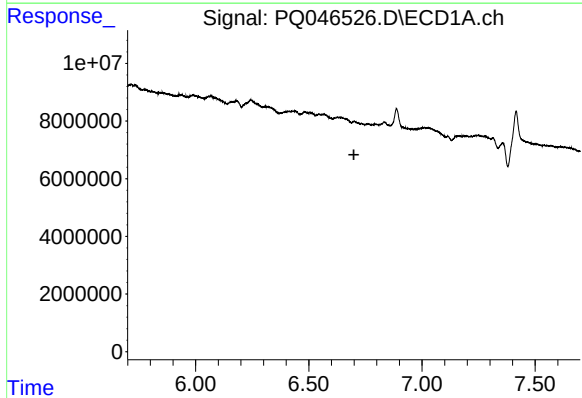
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



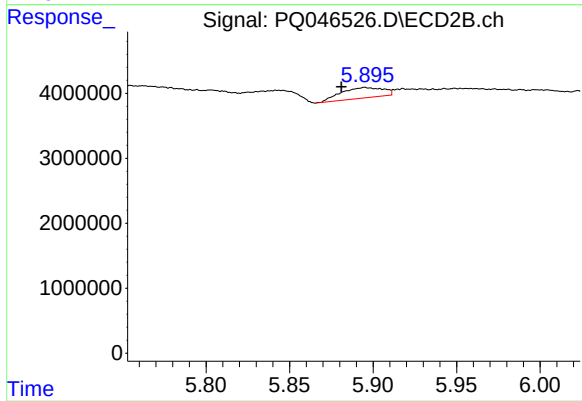
#5 AR-1016-3

R.T.: 5.895 min
Delta R.T.: 0.061 min
Response: 2844364
Conc: 15.34 ng/ml



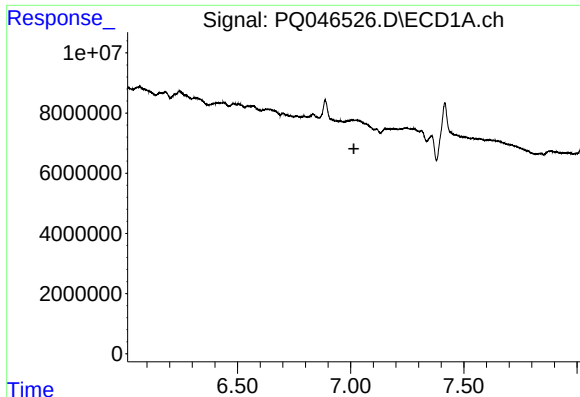
#6 AR-1016-4

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



#6 AR-1016-4

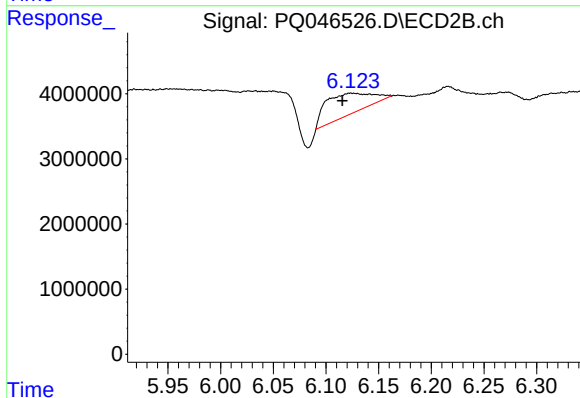
R.T.: 5.895 min
Delta R.T.: 0.014 min
Response: 2844364
Conc: 18.90 ng/ml



#7 AR-1016-5

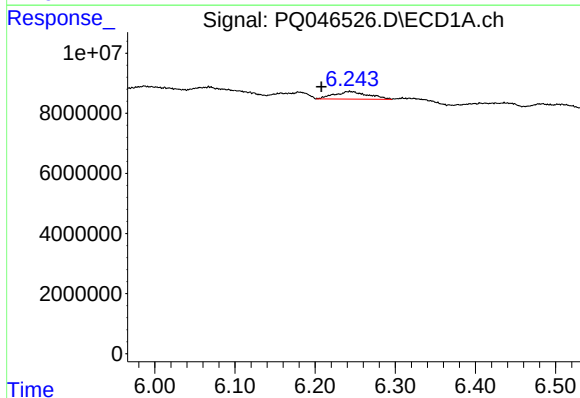
R.T.: 0.000 min
Exp R.T.: 7.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



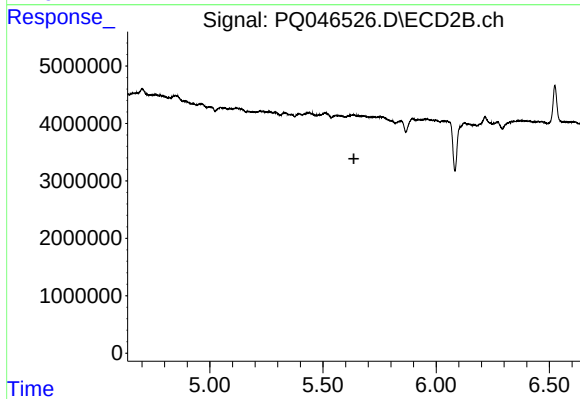
#7 AR-1016-5

R.T.: 6.124 min
Delta R.T.: 0.008 min
Response: 9952896
Conc: 48.60 ng/ml



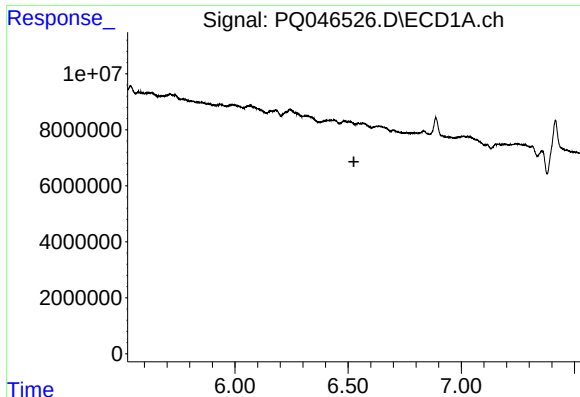
#12 AR-1232-2

R.T.: 6.243 min
Delta R.T.: 0.035 min
Response: 7390273
Conc: 53.99 ng/ml



#12 AR-1232-2

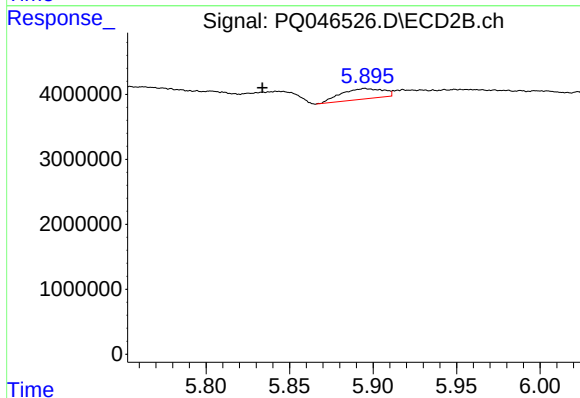
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.



#13 AR-1232-3

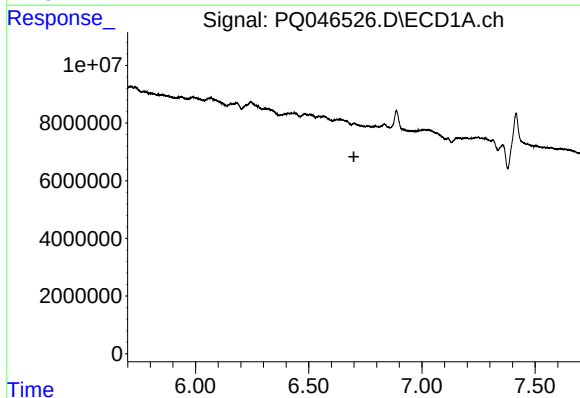
R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



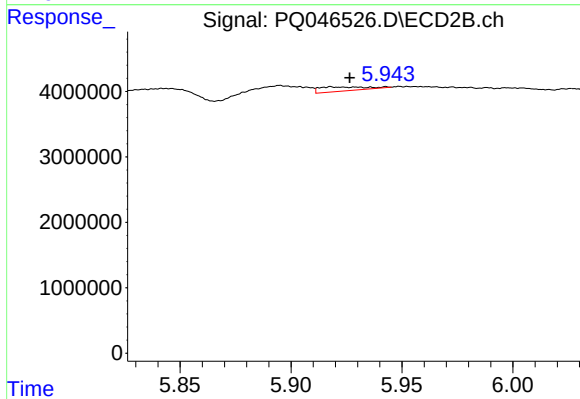
#13 AR-1232-3

R.T.: 5.895 min
Delta R.T.: 0.062 min
Response: 2844364
Conc: 44.49 ng/ml



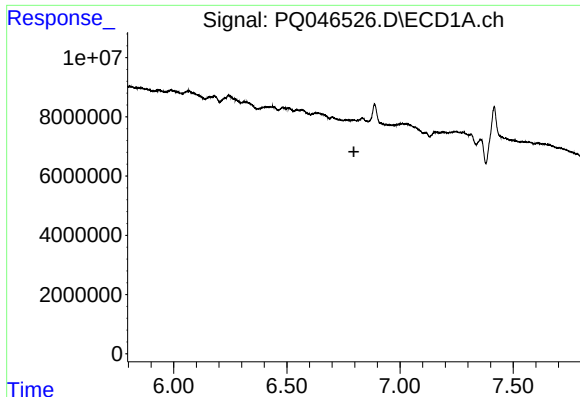
#14 AR-1232-4

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



#14 AR-1232-4

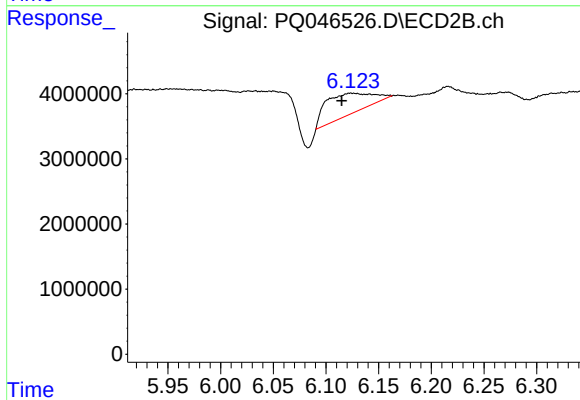
R.T.: 5.918 min
Delta R.T.: -0.008 min
Response: 894645
Conc: 14.80 ng/ml



#15 AR-1232-5

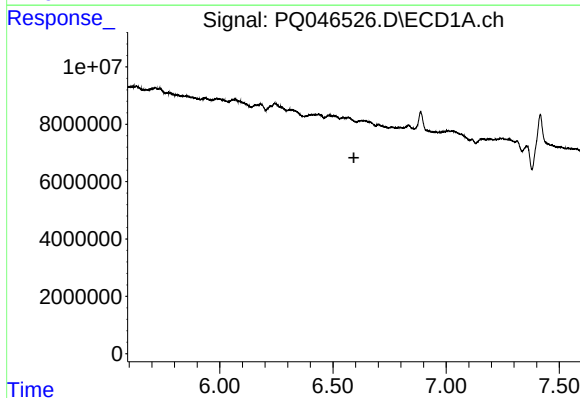
R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



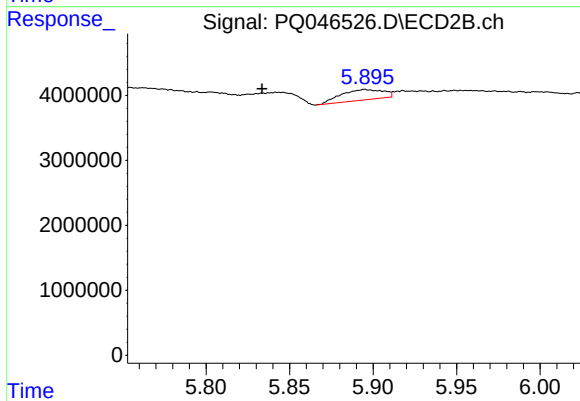
#15 AR-1232-5

R.T.: 6.124 min
Delta R.T.: 0.009 min
Response: 9952896
Conc: 148.00 ng/ml



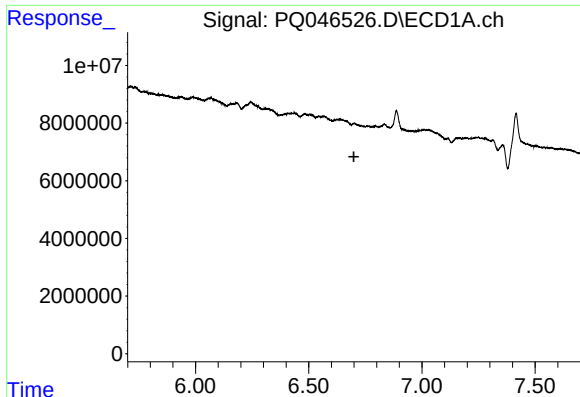
#18 AR-1242-3

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



#18 AR-1242-3

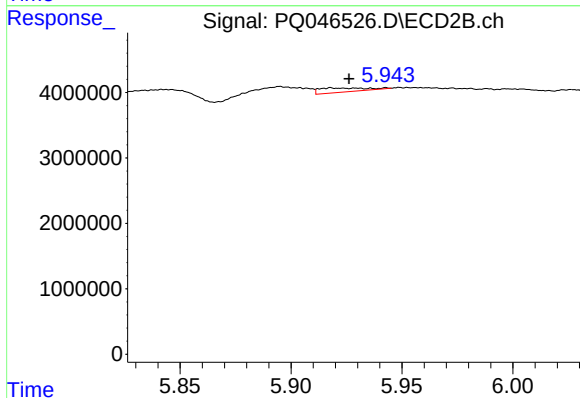
R.T.: 5.895 min
Delta R.T.: 0.062 min
Response: 2844364
Conc: 22.75 ng/ml



#19 AR-1242-4

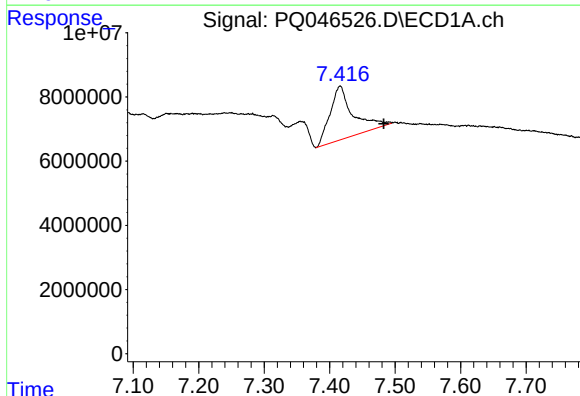
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



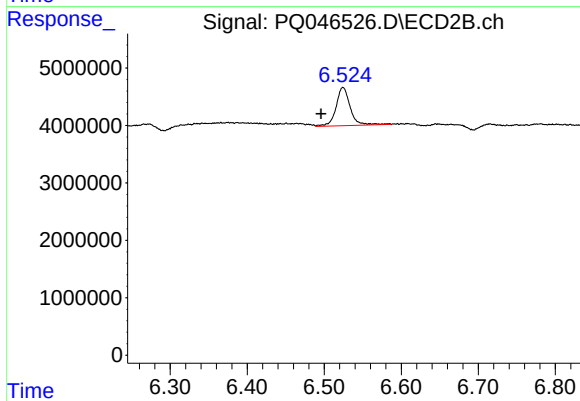
#19 AR-1242-4

R.T.: 5.918 min
Delta R.T.: -0.008 min
Response: 894645
Conc: 7.07 ng/ml



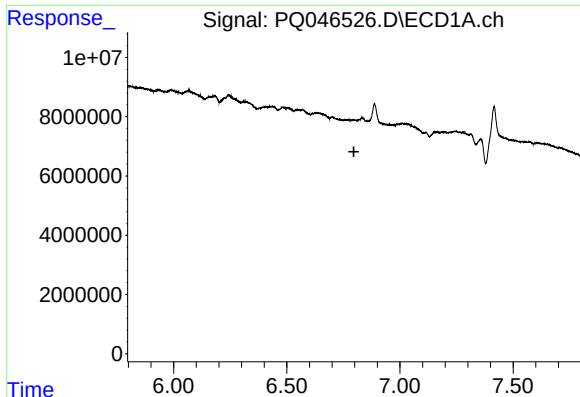
#20 AR-1242-5

R.T.: 7.416 min
Delta R.T.: -0.066 min
Response: 40733701
Conc: 141.98 ng/ml



#20 AR-1242-5

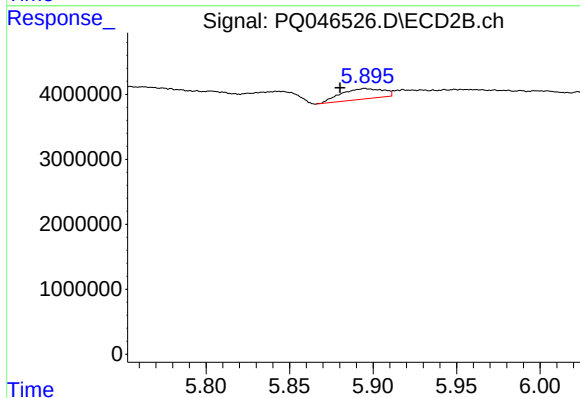
R.T.: 6.524 min
Delta R.T.: 0.028 min
Response: 8536186
Conc: 51.90 ng/ml



#22 AR-1248-2

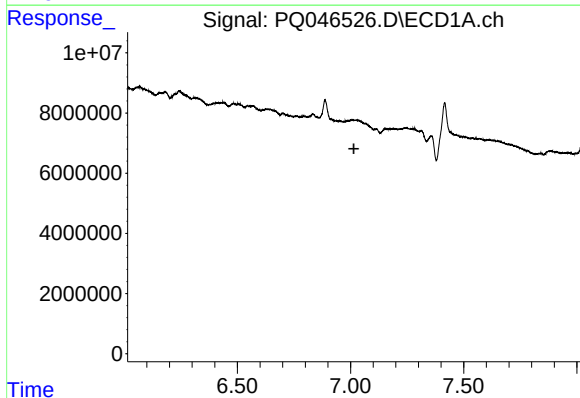
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



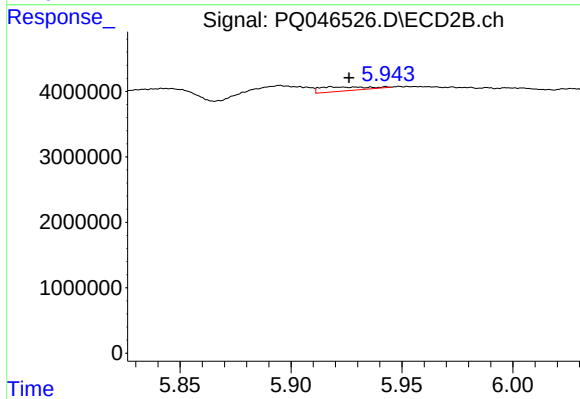
#22 AR-1248-2

R.T.: 5.895 min
Delta R.T.: 0.015 min
Response: 2844364
Conc: 16.46 ng/ml



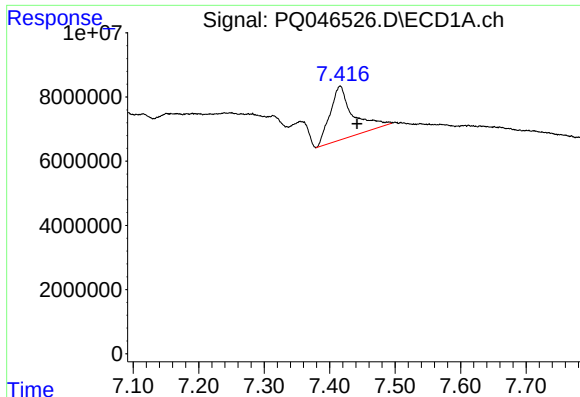
#23 AR-1248-3

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



#23 AR-1248-3

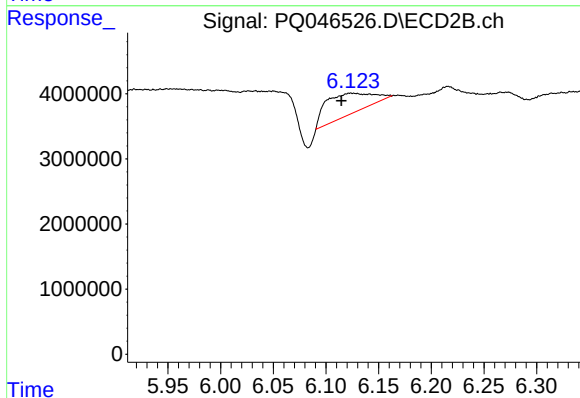
R.T.: 5.918 min
Delta R.T.: -0.008 min
Response: 894645
Conc: 4.91 ng/ml



#24 AR-1248-4

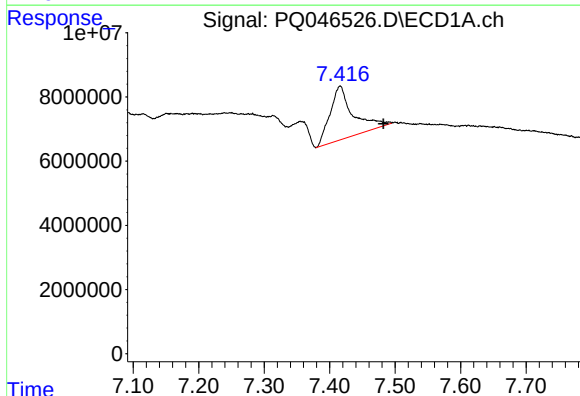
R.T.: 7.416 min
Delta R.T.: -0.025 min
Response: 40733701
Conc: 85.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



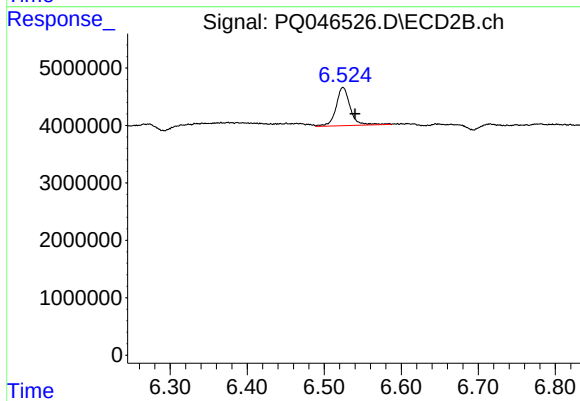
#24 AR-1248-4

R.T.: 6.124 min
Delta R.T.: 0.009 min
Response: 9952896
Conc: 45.06 ng/ml



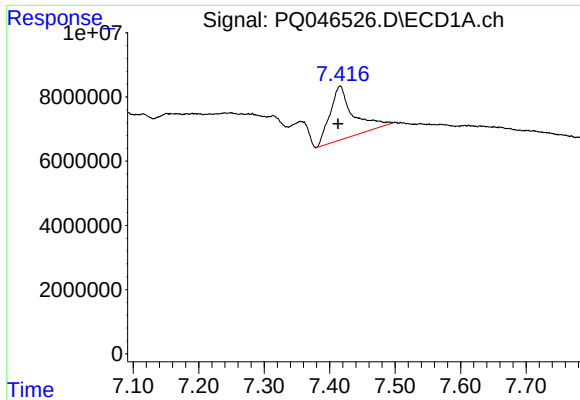
#25 AR-1248-5

R.T.: 7.416 min
Delta R.T.: -0.066 min
Response: 40733701
Conc: 88.44 ng/ml



#25 AR-1248-5

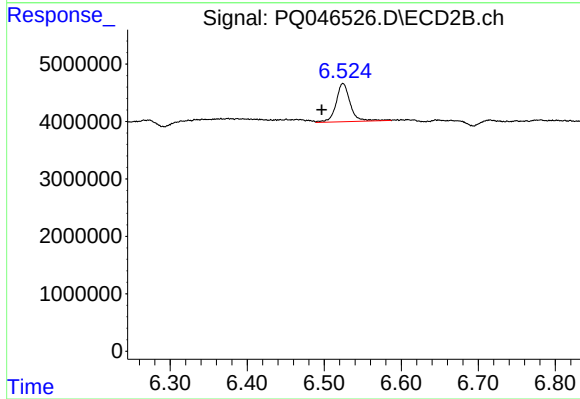
R.T.: 6.524 min
Delta R.T.: -0.016 min
Response: 8536186
Conc: 38.72 ng/ml



#26 AR-1254-1

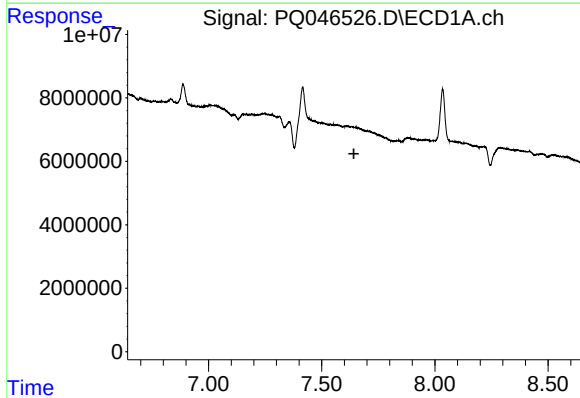
R.T.: 7.416 min
Delta R.T.: 0.003 min
Response: 40733701
Conc: 87.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



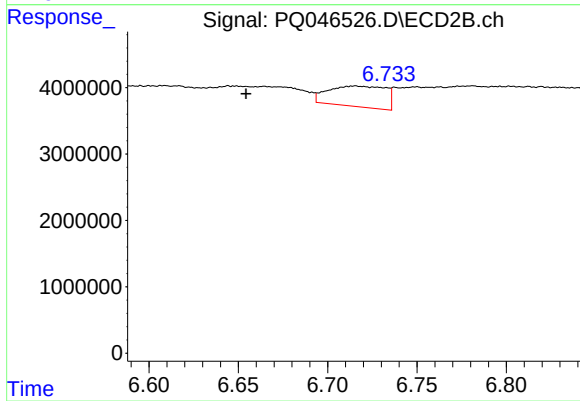
#26 AR-1254-1

R.T.: 6.524 min
Delta R.T.: 0.027 min
Response: 8536186
Conc: 24.14 ng/ml



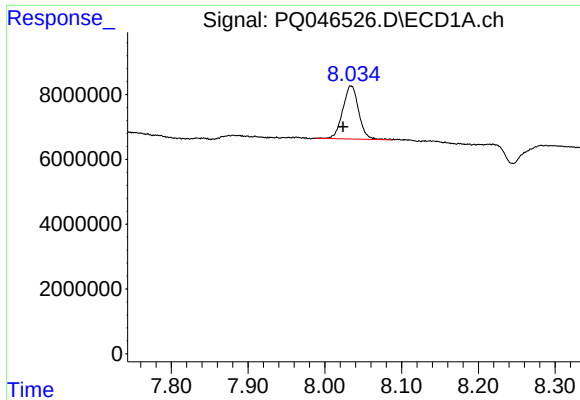
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.642 min
Response: 0
Conc: N.D.



#27 AR-1254-2

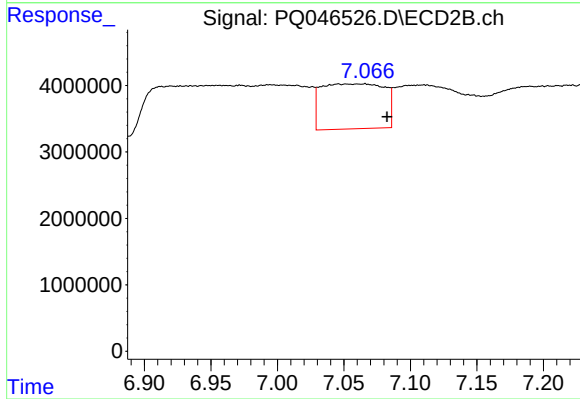
R.T.: 6.716 min
Delta R.T.: 0.061 min
Response: 6939259
Conc: 22.70 ng/ml



#28 AR-1254-3

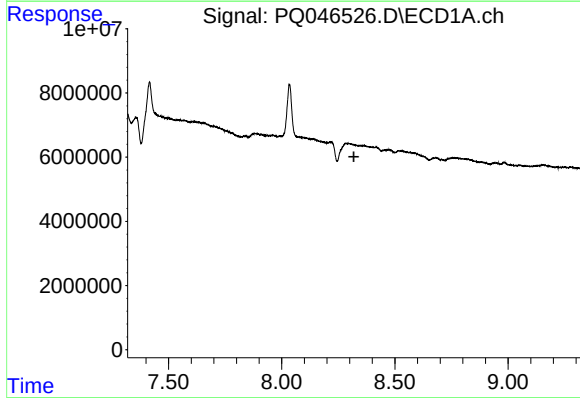
R.T.: 8.034 min
Delta R.T.: 0.010 min
Response: 23557617
Conc: 32.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



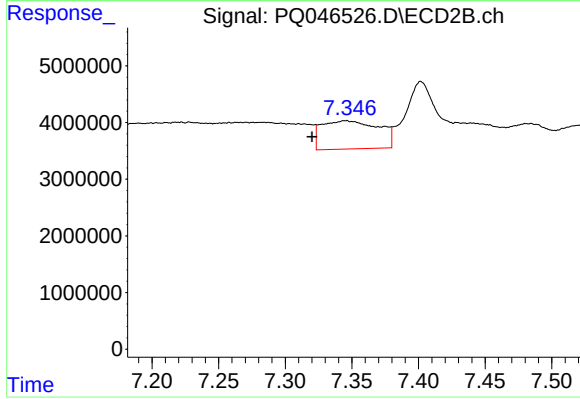
#28 AR-1254-3

R.T.: 7.058 min
Delta R.T.: -0.024 min
Response: 22372018
Conc: 43.64 ng/ml



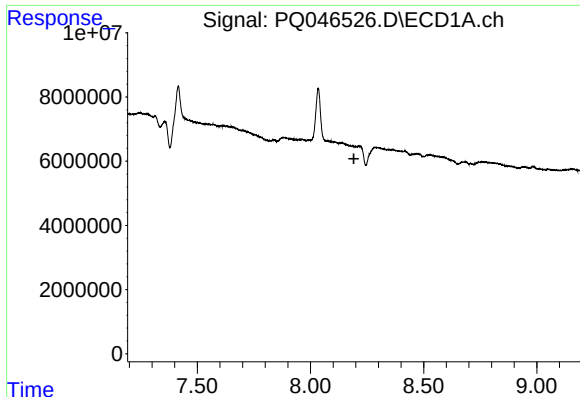
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.319 min
Response: 0
Conc: N.D.



#29 AR-1254-4

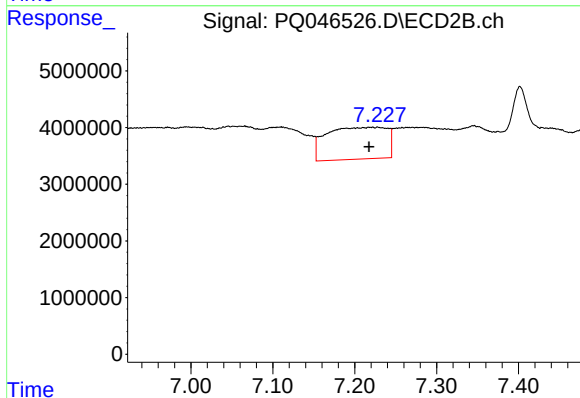
R.T.: 7.346 min
Delta R.T.: 0.025 min
Response: 14855184
Conc: 47.16 ng/ml



#31 AR-1260-1

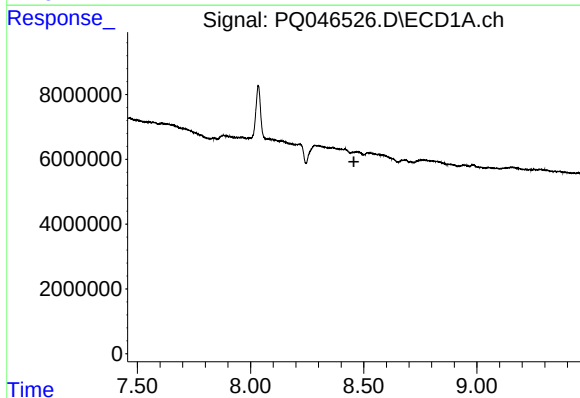
R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



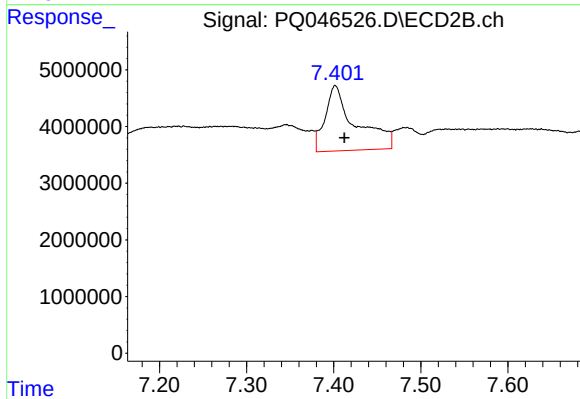
#31 AR-1260-1

R.T.: 7.223 min
Delta R.T.: 0.005 min
Response: 29022662
Conc: 76.17 ng/ml



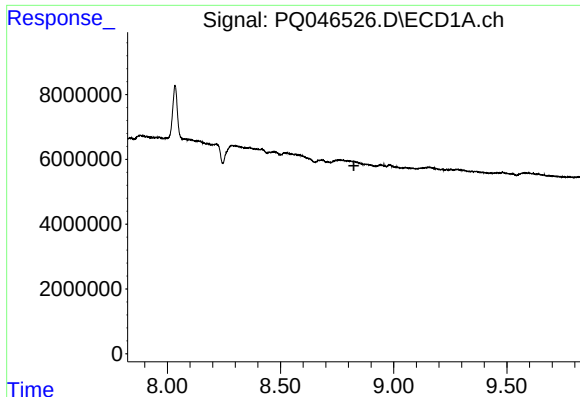
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.457 min
Response: 0
Conc: N.D.



#32 AR-1260-2

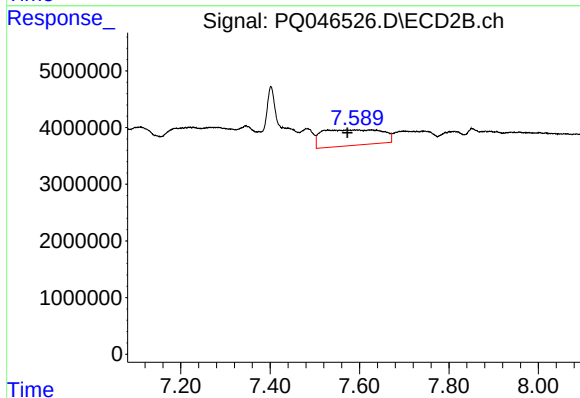
R.T.: 7.402 min
Delta R.T.: -0.010 min
Response: 28117115
Conc: 60.99 ng/ml



#33 AR-1260-3

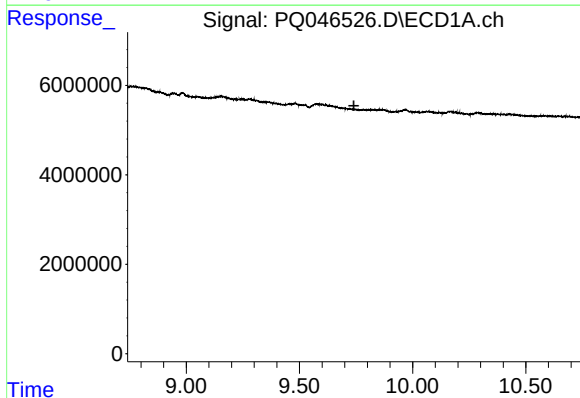
R.T.: 0.000 min
Exp R.T. : 8.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



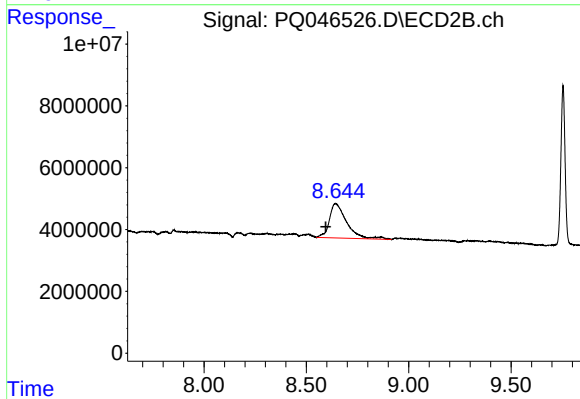
#33 AR-1260-3

R.T.: 7.626 min
Delta R.T.: 0.053 min
Response: 25834521
Conc: 59.95 ng/ml



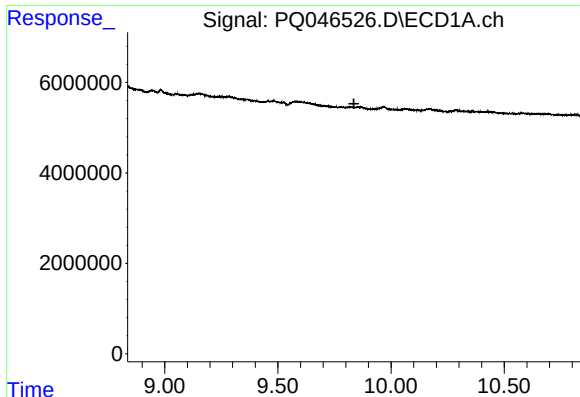
#38 AR-1262-3

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



#38 AR-1262-3

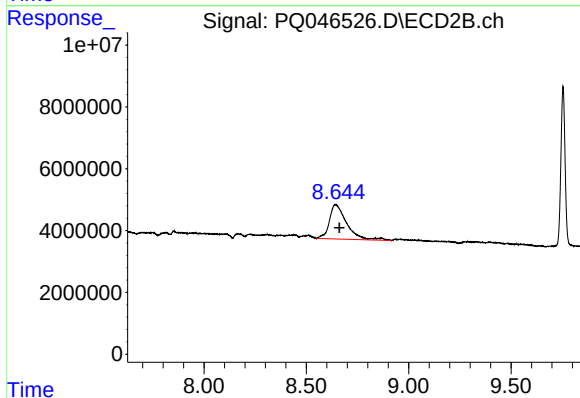
R.T.: 8.643 min
Delta R.T.: 0.048 min
Response: 65431986
Conc: 196.83 ng/ml



#39 AR-1262-4

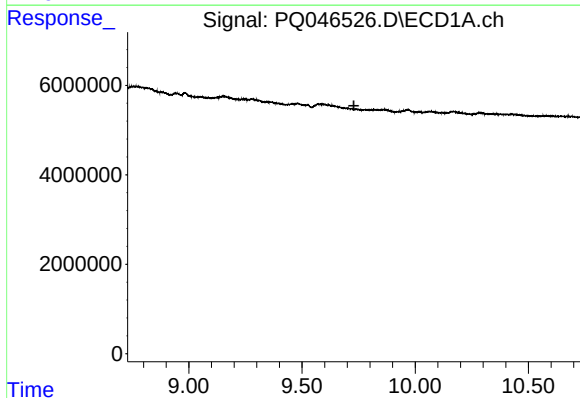
R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



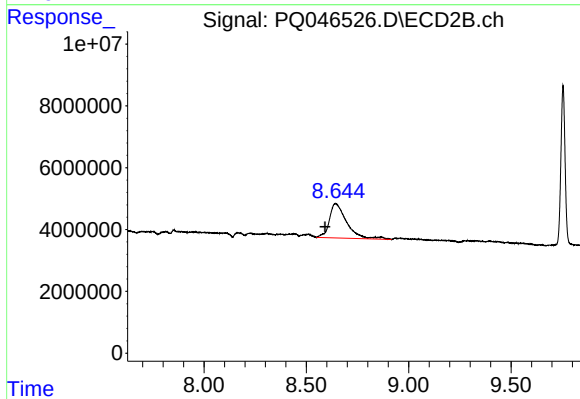
#39 AR-1262-4

R.T.: 8.643 min
Delta R.T.: -0.018 min
Response: 65431986
Conc: 101.01 ng/ml



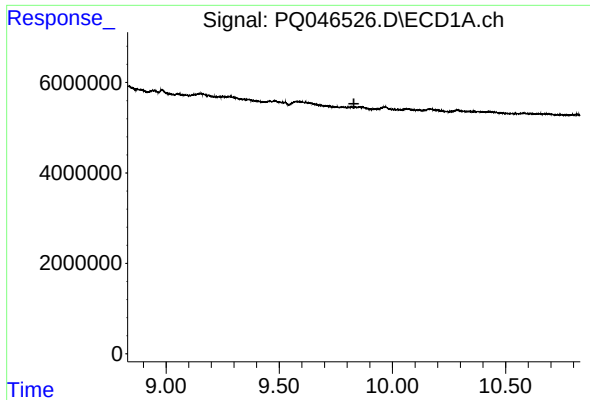
#41 AR-1268-1

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



#41 AR-1268-1

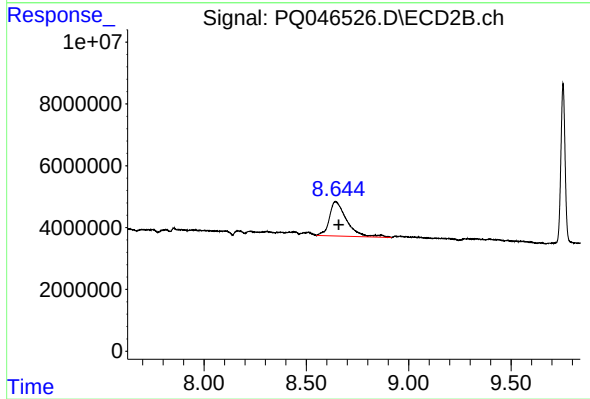
R.T.: 8.643 min
Delta R.T.: 0.051 min
Response: 65431986
Conc: 62.01 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 8.643 min
Delta R.T.: -0.015 min
Response: 65431986
Conc: 66.57 ng/ml