

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061820\
 Data File : PQ048463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2020 08:42
 Operator : AJ\MA
 Sample : L3024-16
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RO-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 10:55:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 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...	5.290	4.289	209.8E6	98026350	28.466	27.765
2)	SA Decachlor...	11.561	9.659	257.5E6	112.8E6	26.610	23.439
Target Compounds							
9)	L2 AR-1221-2	5.650	0.000	3029344	0	52.598	N.D. #
10)	L2 AR-1221-3	0.000	4.789	0	3032352	N.D.	35.398 #
11)	L3 AR-1232-1	0.000	4.789	0	3032352	N.D.	50.868 #
12)	L3 AR-1232-2	6.312	0.000	3994557	0	60.276	N.D. #
20)	L4 AR-1242-5	7.576	0.000	975473	0	5.521	N.D. #
24)	L5 AR-1248-4	7.576	0.000	975473	0	3.280	N.D. #
25)	L5 AR-1248-5	7.576	0.000	975473	0	3.448	N.D. #
26)	L6 AR-1254-1	7.534	0.000	1647584	0	5.446	N.D. #
27)	L6 AR-1254-2	7.834	6.648	5748641	1752360	11.996	8.817 #
29)	L6 AR-1254-4	8.448	0.000	2573045	0	6.233	N.D. #
30)	L6 AR-1254-5	8.885	7.679	359.3E6	1317757	785.480	4.161 #
32)	L7 AR-1260-2	8.584	0.000	4364170	0	9.501	N.D. #
33)	L7 AR-1260-3	8.885	0.000	359.3E6	0	978.405	N.D. #
34)	L7 AR-1260-4	9.196	0.000	2733782	0	6.381	N.D. #
35)	L7 AR-1260-5	9.522	8.230	3554980	1799878	3.965	3.335
36)	L8 AR-1262-1	8.885	7.679	359.3E6	1317757	636.566	7.600 #
37)	L8 AR-1262-2	9.522	8.230	3554980	1799878	3.235	2.700
38)	L8 AR-1262-3	9.860	8.494	65855347	603432	133.732	2.418 #
40)	L8 AR-1262-5	0.000	9.046	0	5884143	N.D.	26.356 #
41)	L9 AR-1268-1	9.860	8.494	65855347	603432	50.067	0.792 #
43)	L9 AR-1268-3	10.246	8.763	2658382	2706307	2.548	4.701 #
44)	L9 AR-1268-4	0.000	9.046	0	5884143	N.D.	23.574 #
45)	L9 AR-1268-5	11.190	9.392	11874353	2667696	3.306	1.379 #

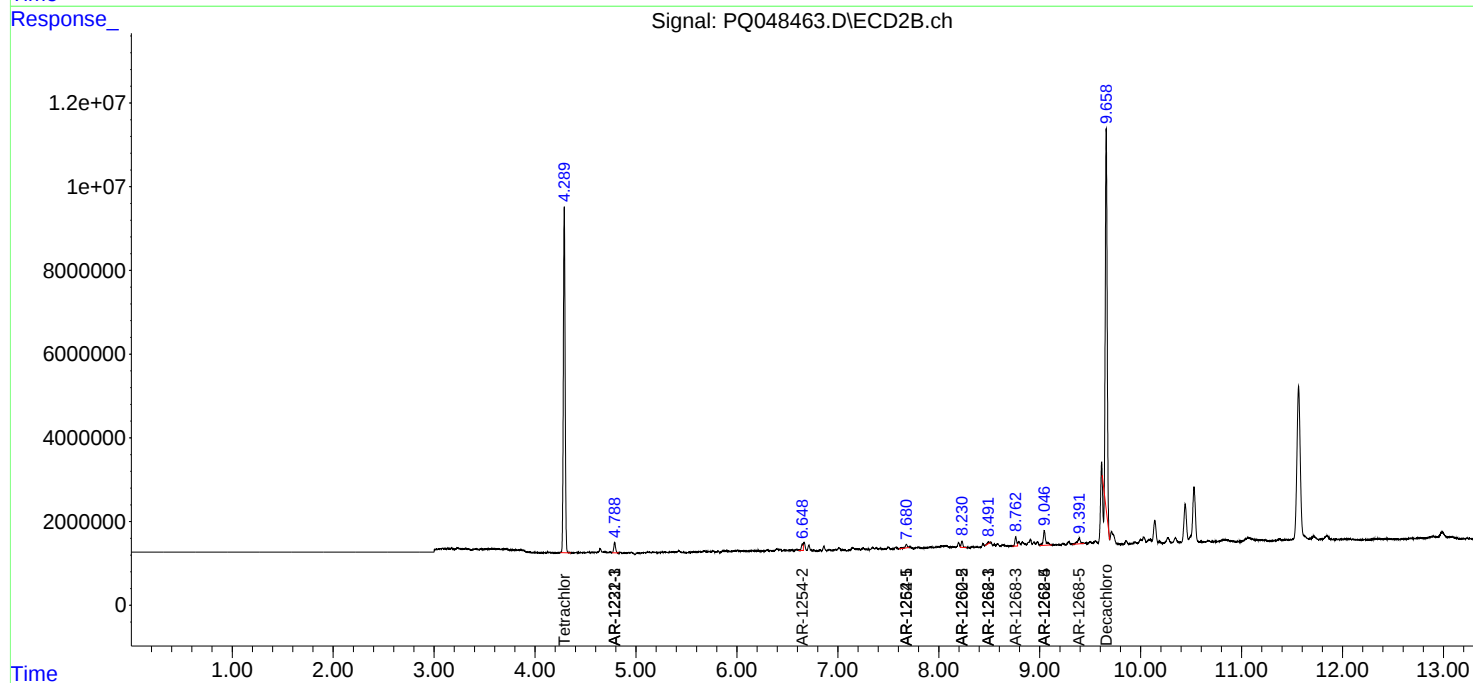
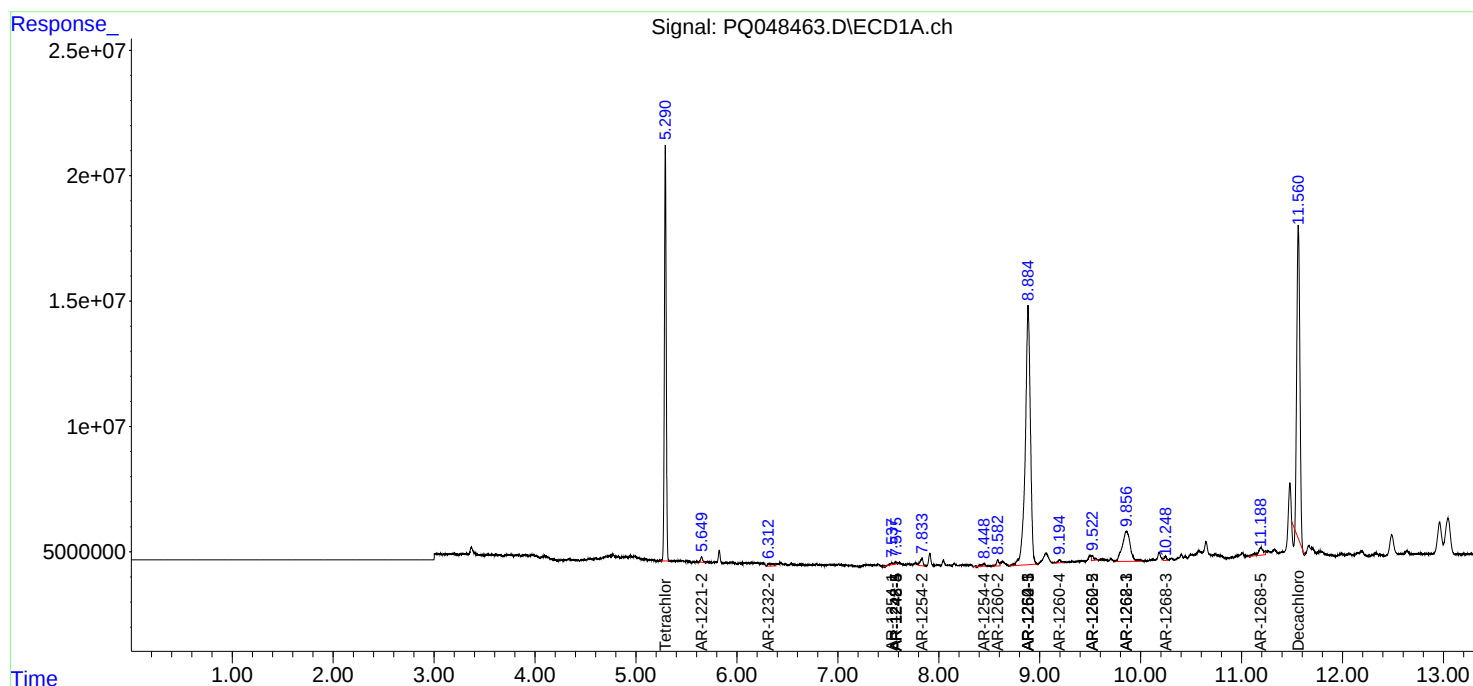
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

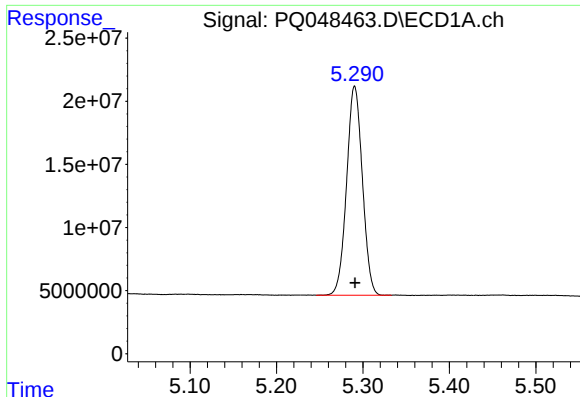
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061820\
Data File : PQ048463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2020 08:42
Operator : AJ\MA
Sample : L3024-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
RO-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 10:55:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 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

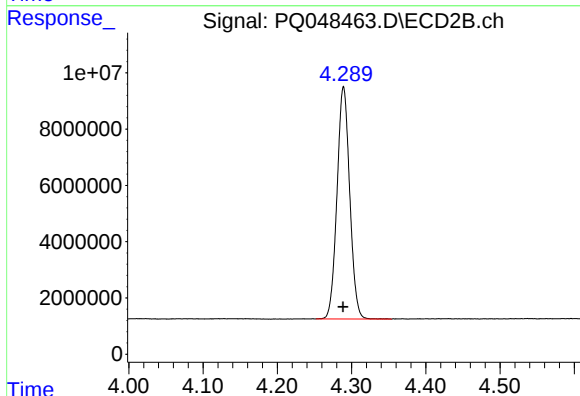




#1 Tetrachloro-m-xylene

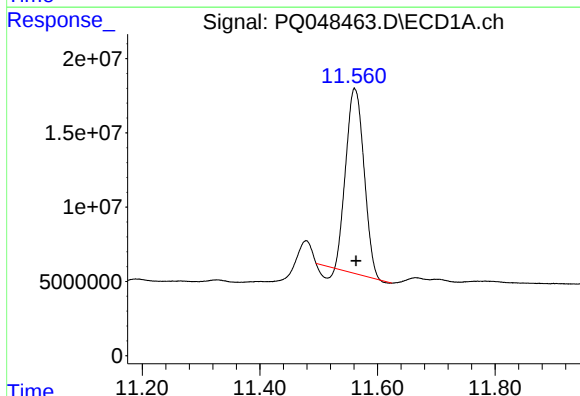
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 209829995
Conc: 28.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-6



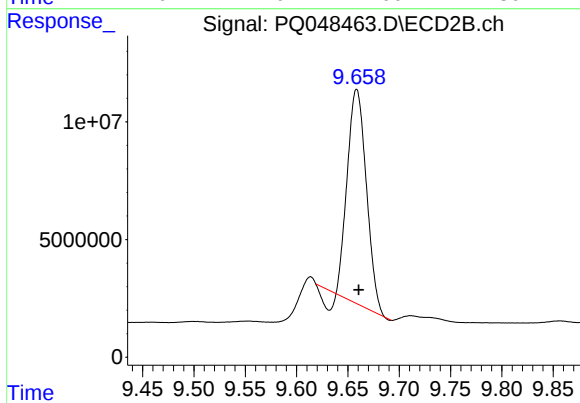
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 98026350
Conc: 27.77 ng/ml



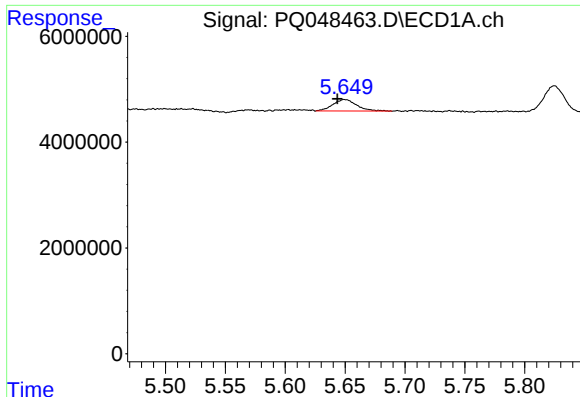
#2 Decachlorobiphenyl

R.T.: 11.561 min
Delta R.T.: -0.002 min
Response: 257476016
Conc: 26.61 ng/ml



#2 Decachlorobiphenyl

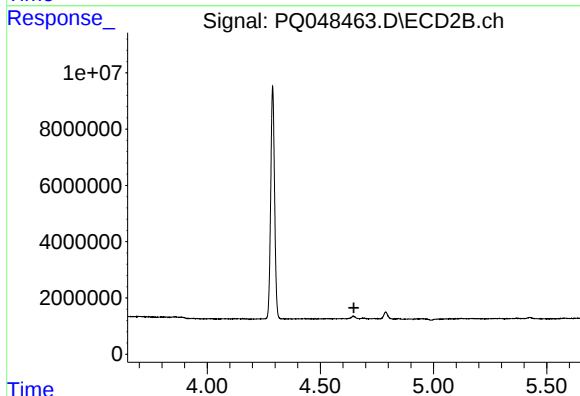
R.T.: 9.659 min
Delta R.T.: -0.002 min
Response: 112796602
Conc: 23.44 ng/ml



#9 AR-1221-2

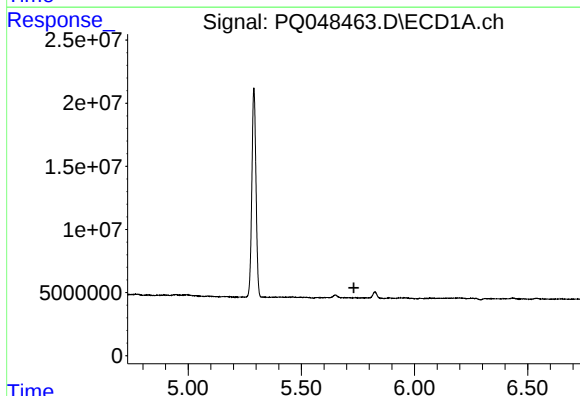
R.T.: 5.650 min
Delta R.T.: 0.006 min
Response: 3029344
Conc: 52.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-6



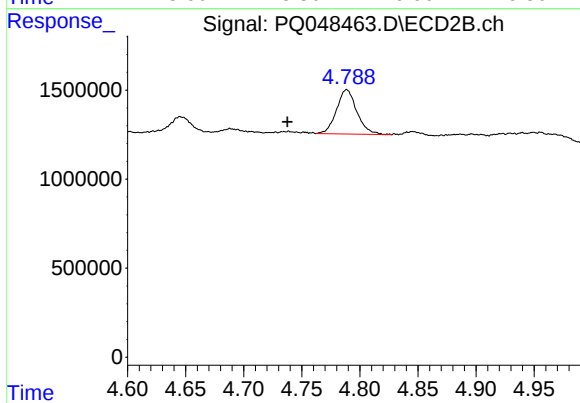
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



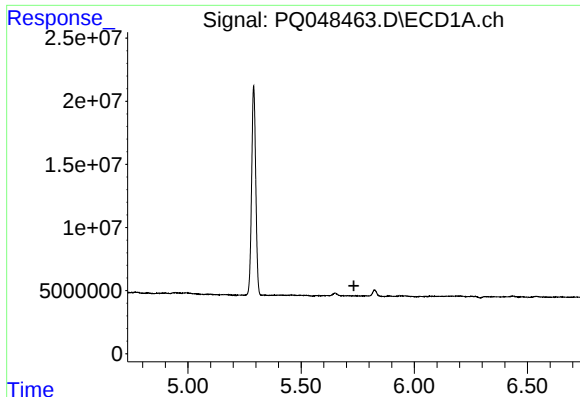
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



#10 AR-1221-3

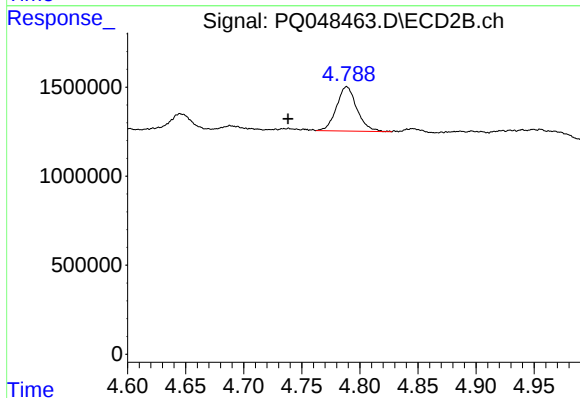
R.T.: 4.789 min
Delta R.T.: 0.051 min
Response: 3032352
Conc: 35.40 ng/ml



#11 AR-1232-1

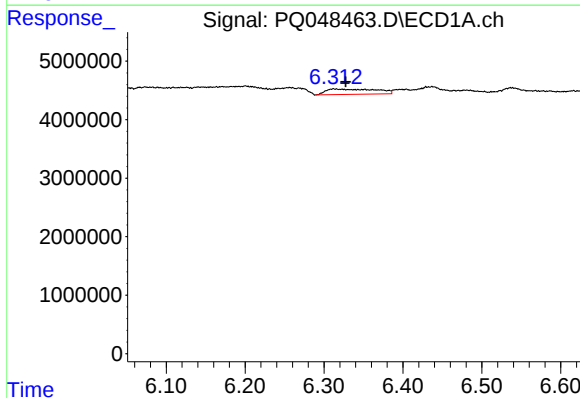
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RO-6



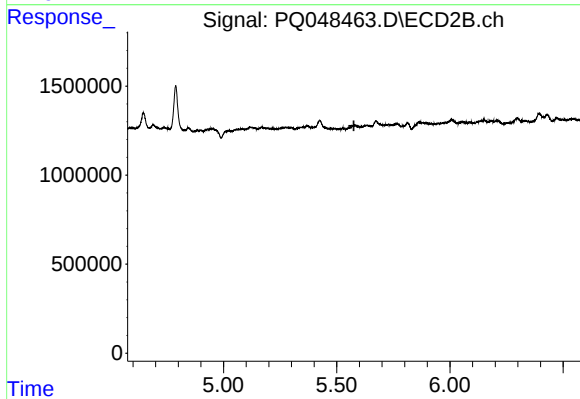
#11 AR-1232-1

R.T.: 4.789 min
Delta R.T.: 0.050 min
Response: 3032352
Conc: 50.87 ng/ml



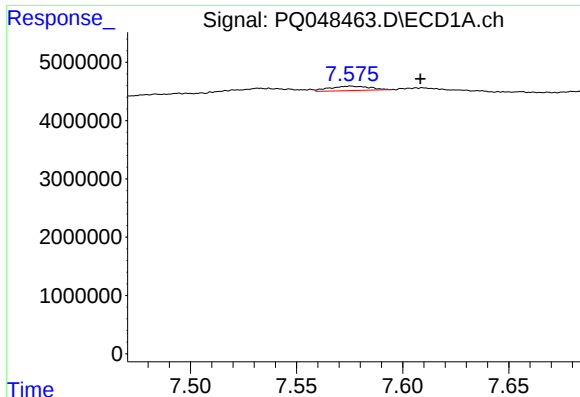
#12 AR-1232-2

R.T.: 6.312 min
Delta R.T.: -0.015 min
Response: 3994557
Conc: 60.28 ng/ml



#12 AR-1232-2

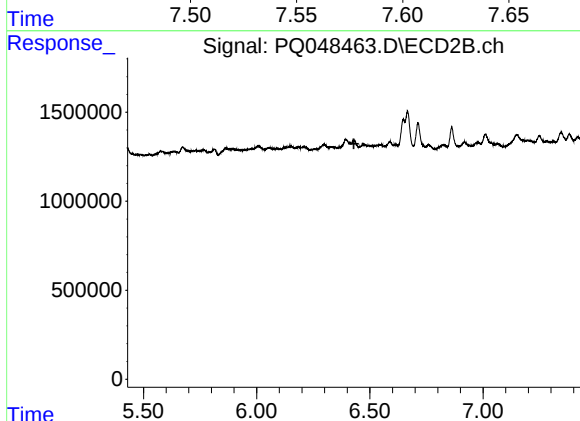
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#20 AR-1242-5

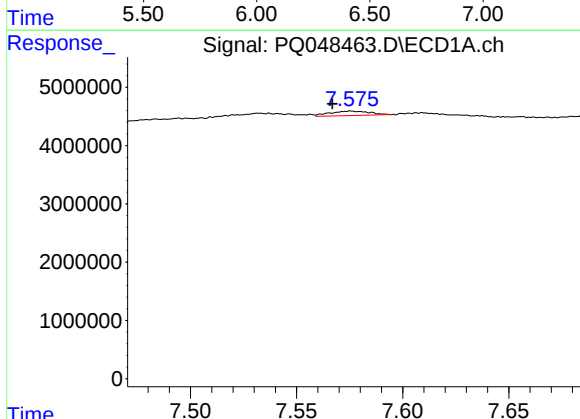
R.T.: 7.576 min
Delta R.T.: -0.032 min
Response: 975473
Conc: 5.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-6



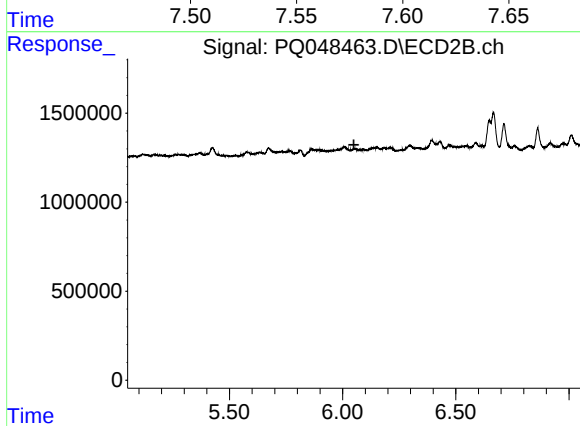
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



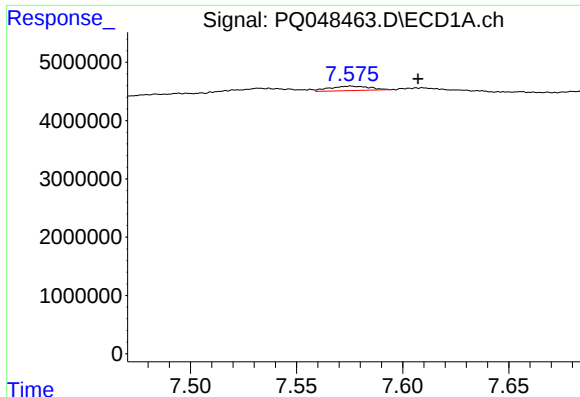
#24 AR-1248-4

R.T.: 7.576 min
Delta R.T.: 0.009 min
Response: 975473
Conc: 3.28 ng/ml



#24 AR-1248-4

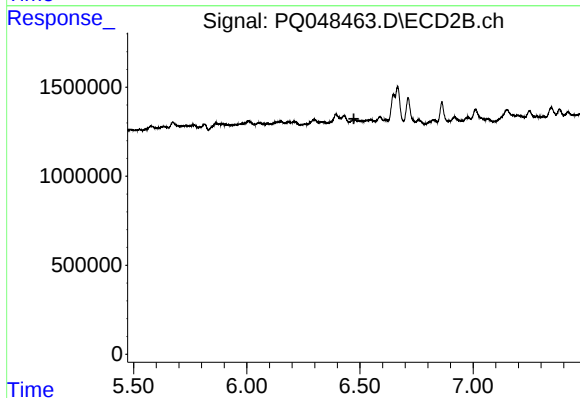
R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#25 AR-1248-5

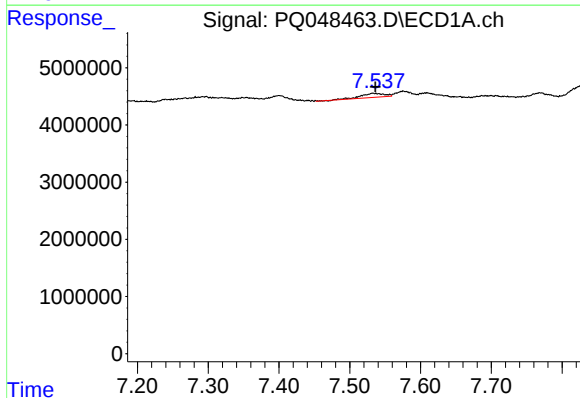
R.T.: 7.576 min
Delta R.T.: -0.031 min
Response: 975473
Conc: 3.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-6



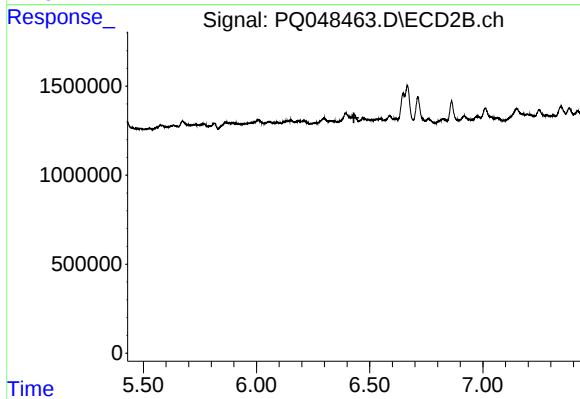
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



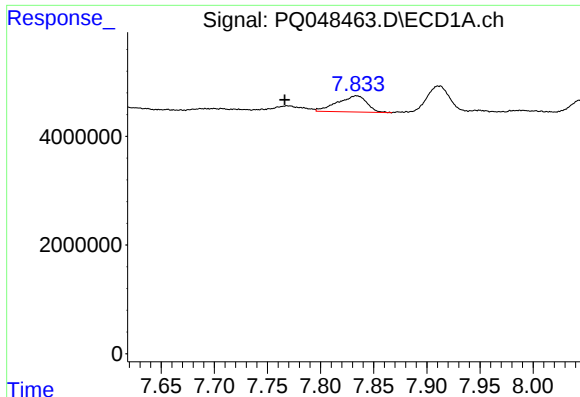
#26 AR-1254-1

R.T.: 7.534 min
Delta R.T.: -0.002 min
Response: 1647584
Conc: 5.45 ng/ml



#26 AR-1254-1

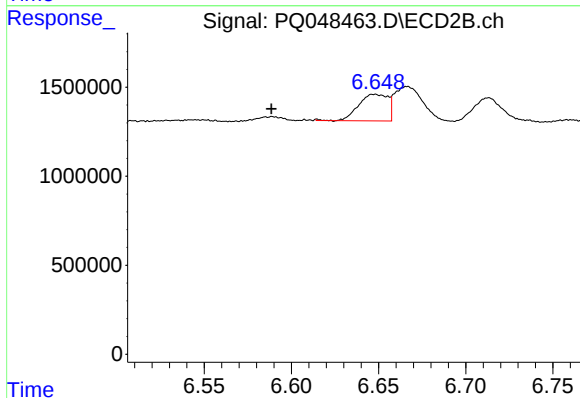
R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



#27 AR-1254-2

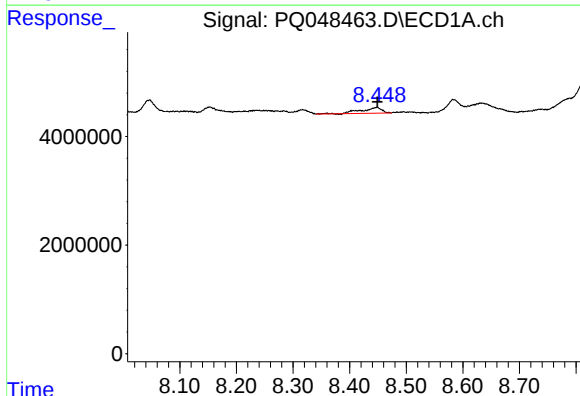
R.T.: 7.834 min
Delta R.T.: 0.068 min
Response: 5748641
Conc: 12.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-6



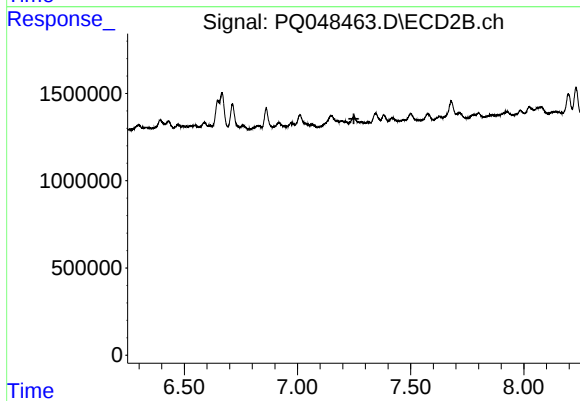
#27 AR-1254-2

R.T.: 6.648 min
Delta R.T.: 0.059 min
Response: 1752360
Conc: 8.82 ng/ml



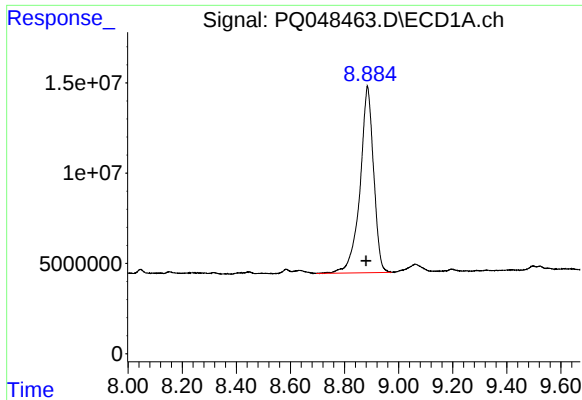
#29 AR-1254-4

R.T.: 8.448 min
Delta R.T.: -0.001 min
Response: 2573045
Conc: 6.23 ng/ml



#29 AR-1254-4

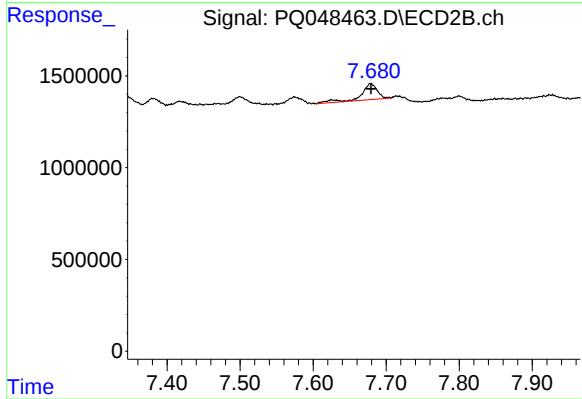
R.T.: 0.000 min
Exp R.T.: 7.249 min
Response: 0
Conc: N.D.



#30 AR-1254-5

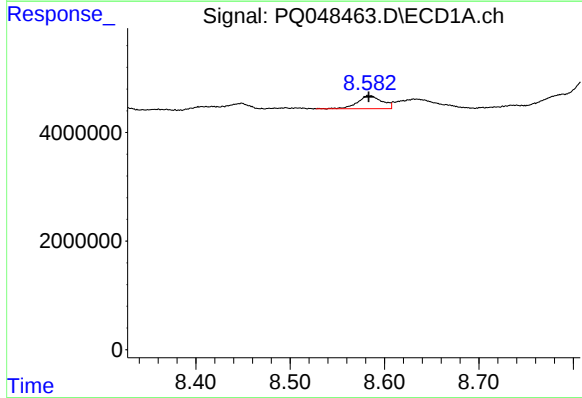
R.T.: 8.885 min
Delta R.T.: 0.005 min
Response: 359305619
Conc: 785.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-6



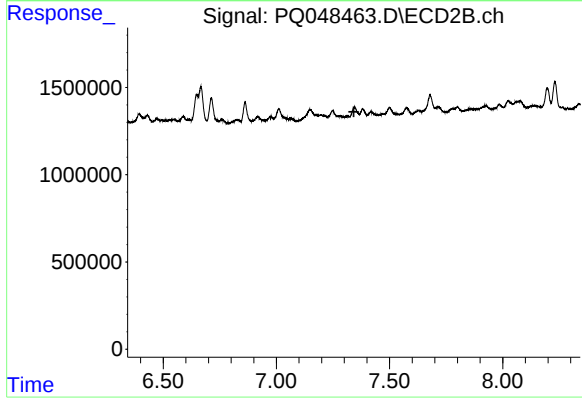
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 1317757
Conc: 4.16 ng/ml



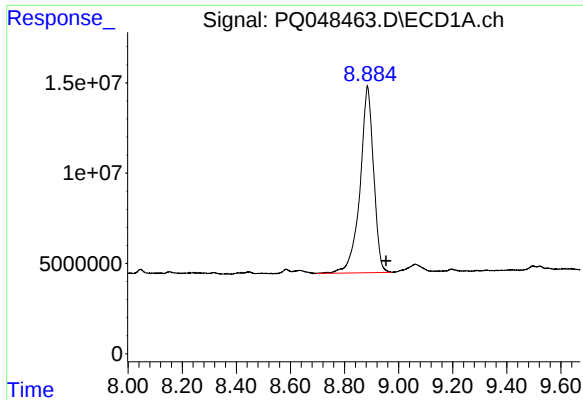
#32 AR-1260-2

R.T.: 8.584 min
Delta R.T.: 0.000 min
Response: 4364170
Conc: 9.50 ng/ml



#32 AR-1260-2

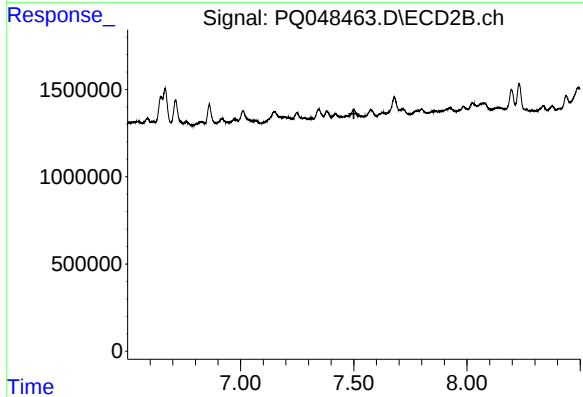
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.



#33 AR-1260-3

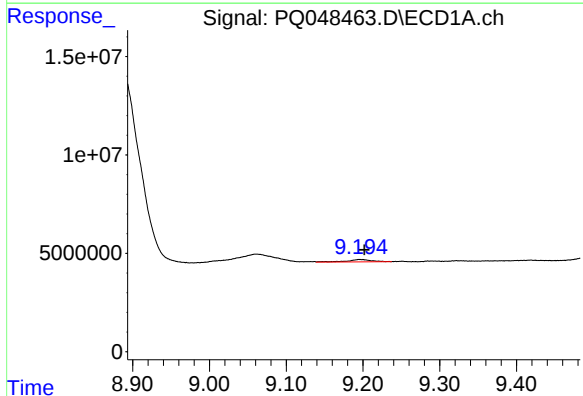
R.T.: 8.885 min
Delta R.T.: -0.069 min
Response: 359305619
Conc: 978.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-6



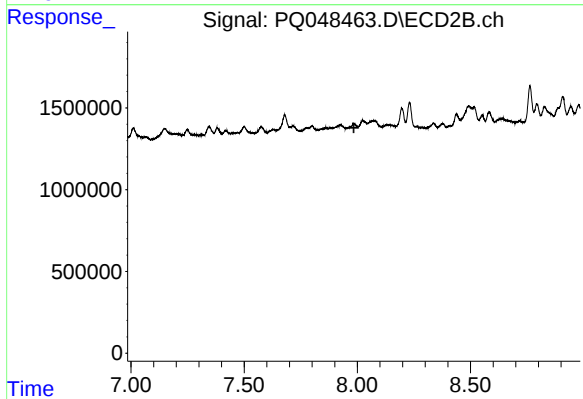
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.500 min
Response: 0
Conc: N.D.



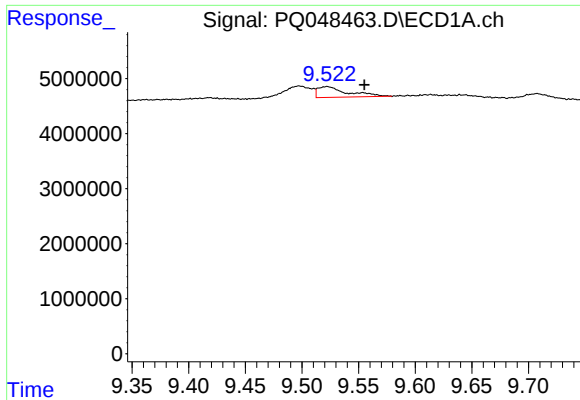
#34 AR-1260-4

R.T.: 9.196 min
Delta R.T.: -0.006 min
Response: 2733782
Conc: 6.38 ng/ml



#34 AR-1260-4

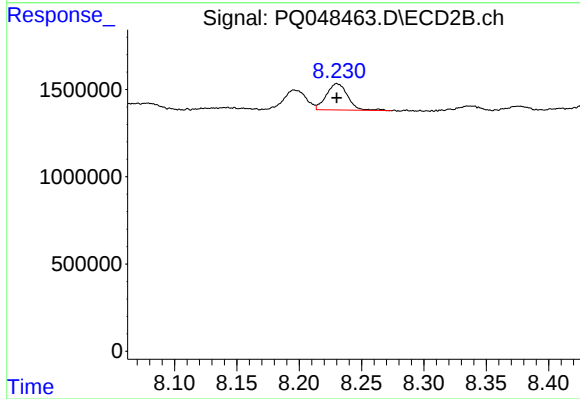
R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



#35 AR-1260-5

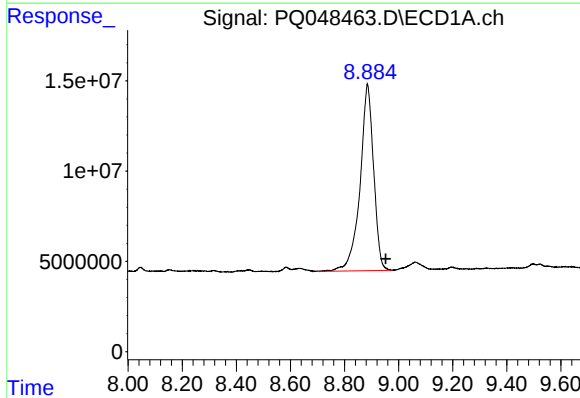
R.T.: 9.522 min
Delta R.T.: -0.033 min
Response: 3554980
Conc: 3.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-6



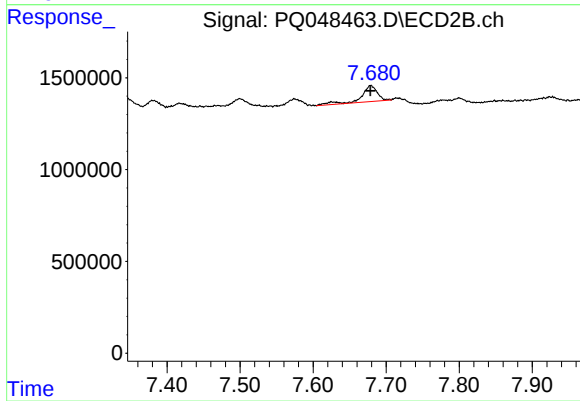
#35 AR-1260-5

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 1799878
Conc: 3.34 ng/ml



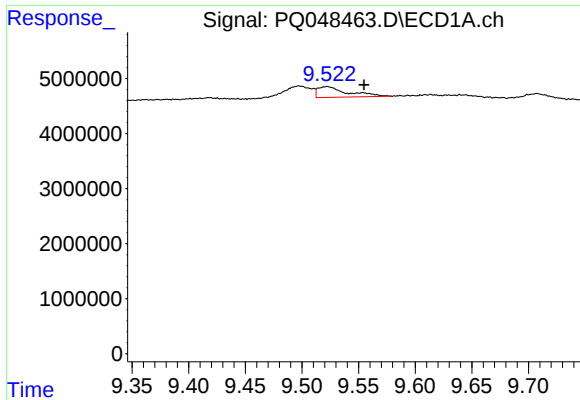
#36 AR-1262-1

R.T.: 8.885 min
Delta R.T.: -0.068 min
Response: 359305619
Conc: 636.57 ng/ml



#36 AR-1262-1

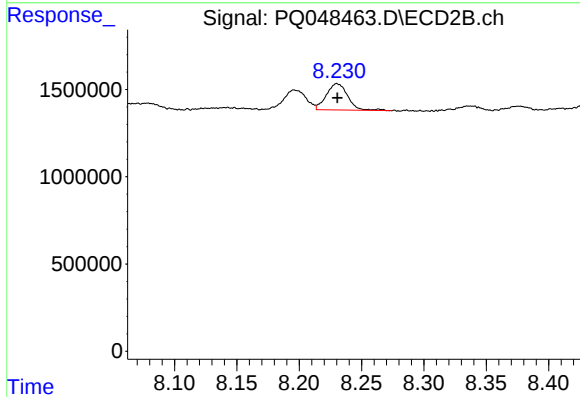
R.T.: 7.679 min
Delta R.T.: 0.000 min
Response: 1317757
Conc: 7.60 ng/ml



#37 AR-1262-2

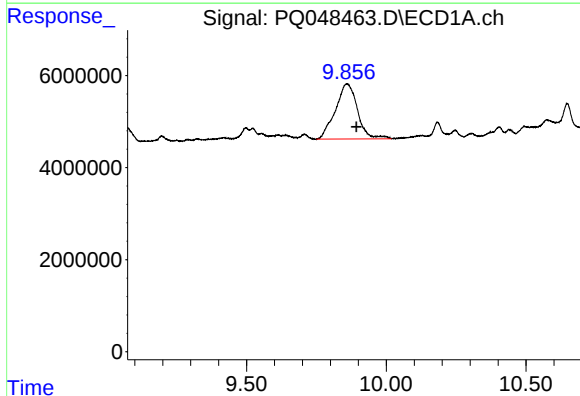
R.T.: 9.522 min
Delta R.T.: -0.033 min
Response: 3554980
Conc: 3.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-6



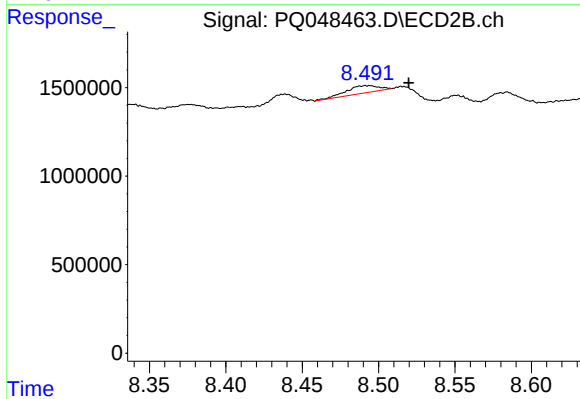
#37 AR-1262-2

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 1799878
Conc: 2.70 ng/ml



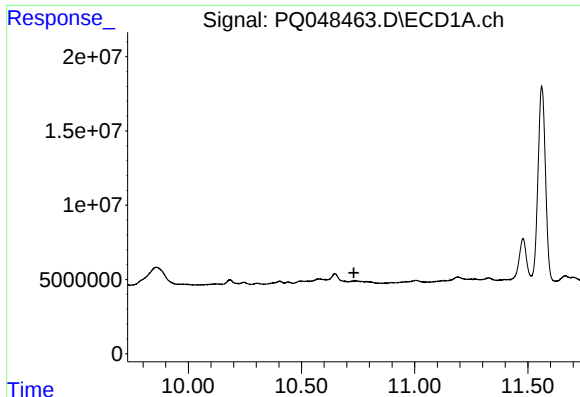
#38 AR-1262-3

R.T.: 9.860 min
Delta R.T.: -0.033 min
Response: 65855347
Conc: 133.73 ng/ml



#38 AR-1262-3

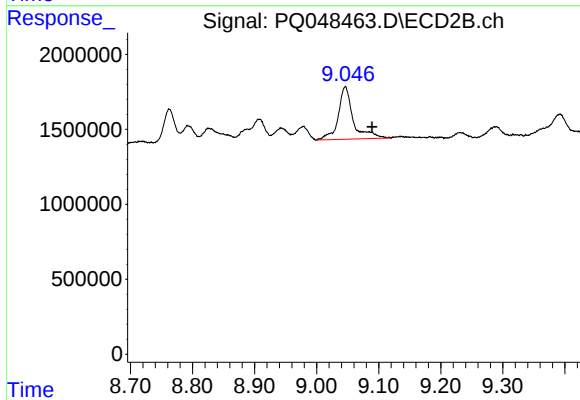
R.T.: 8.494 min
Delta R.T.: -0.026 min
Response: 603432
Conc: 2.42 ng/ml



#40 AR-1262-5

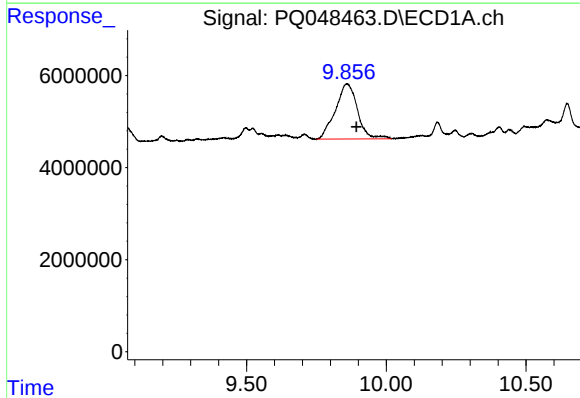
R.T.: 0.000 min
Exp R.T.: 10.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RO-6



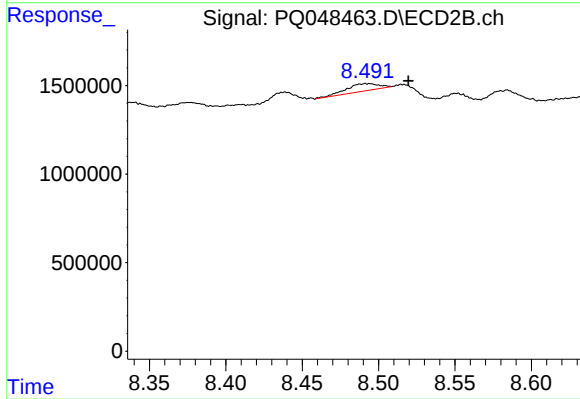
#40 AR-1262-5

R.T.: 9.046 min
Delta R.T.: -0.043 min
Response: 5884143
Conc: 26.36 ng/ml



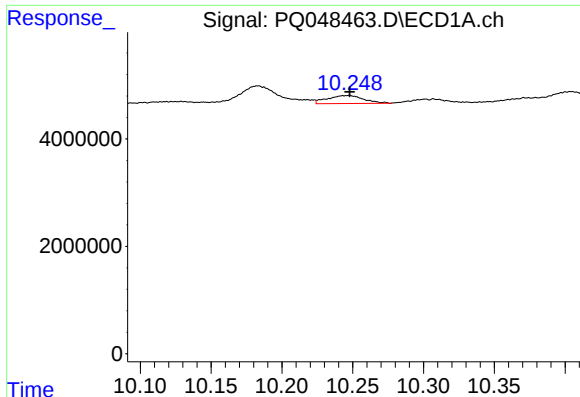
#41 AR-1268-1

R.T.: 9.860 min
Delta R.T.: -0.033 min
Response: 65855347
Conc: 50.07 ng/ml



#41 AR-1268-1

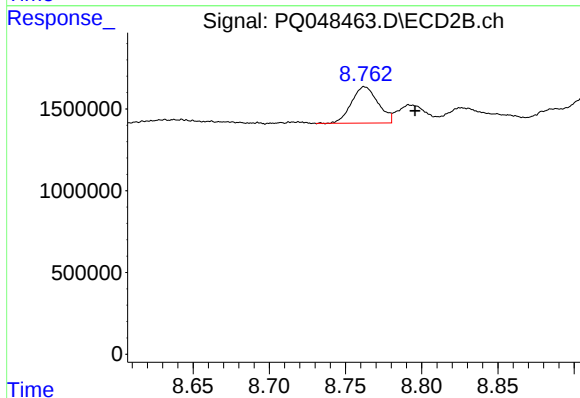
R.T.: 8.494 min
Delta R.T.: -0.026 min
Response: 603432
Conc: 0.79 ng/ml



#43 AR-1268-3

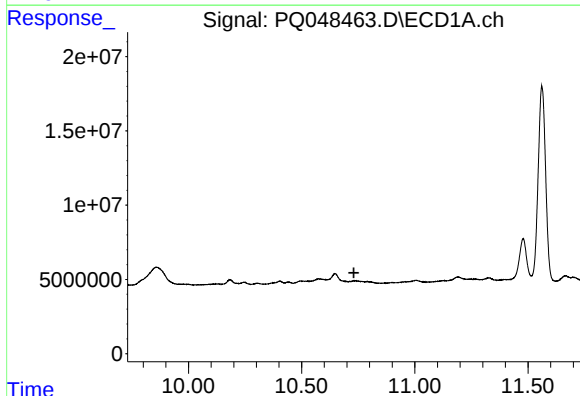
R.T.: 10.246 min
Delta R.T.: -0.002 min
Response: 2658382
Conc: 2.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-6



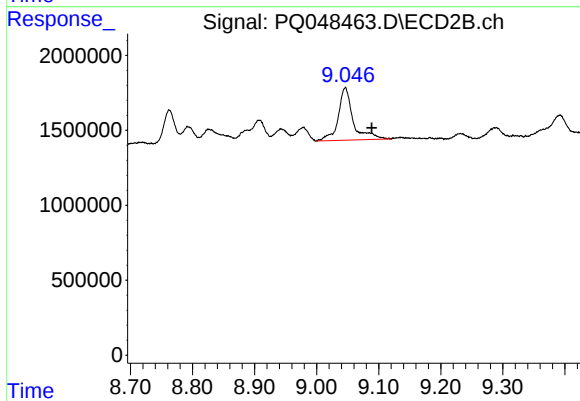
#43 AR-1268-3

R.T.: 8.763 min
Delta R.T.: -0.033 min
Response: 2706307
Conc: 4.70 ng/ml



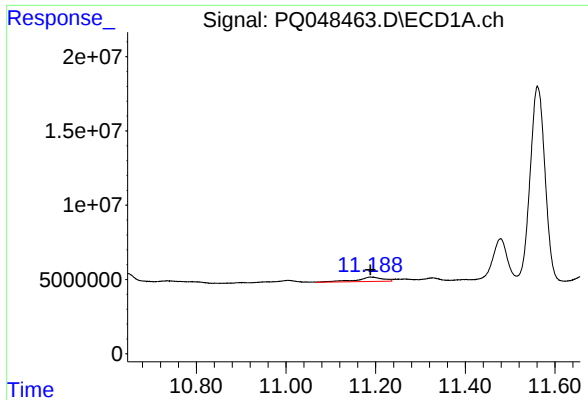
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.731 min
Response: 0
Conc: N.D.



#44 AR-1268-4

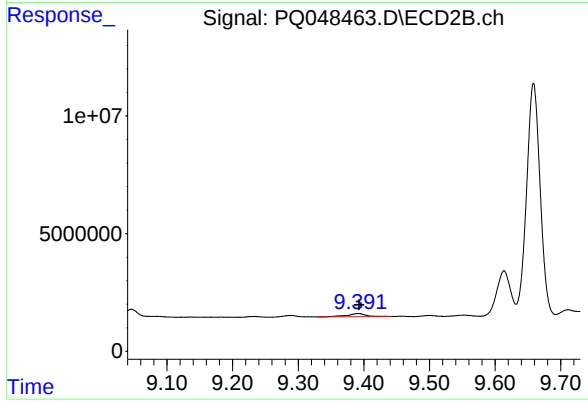
R.T.: 9.046 min
Delta R.T.: -0.043 min
Response: 5884143
Conc: 23.57 ng/ml



#45 AR-1268-5

R.T.: 11.190 min
Delta R.T.: 0.001 min
Response: 11874353
Conc: 3.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RO-6



#45 AR-1268-5

R.T.: 9.392 min
Delta R.T.: -0.001 min
Response: 2667696
Conc: 1.38 ng/ml