

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
 Data File : PQ041257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2019 00:30
 Operator : SM\AJ
 Sample : K3622-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 OR-03-071519-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 03:59:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 13 02:14:45 2019
 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...	5.715	4.770	136.1E6	124.1E6	13.400	19.031 #
2)	SA Decachlor...	12.131	10.541	167.0E6	55768861	13.005	11.929
Target Compounds							
3)	L1 AR-1016-1	0.000	6.256	0	6532071	N.D.	26.030 #
4)	L1 AR-1016-2	0.000	6.256	0	6532071	N.D.	18.325 #
5)	L1 AR-1016-3	0.000	6.458	0	8996495	N.D.	48.411 #
6)	L1 AR-1016-4	0.000	6.538	0	2856452	N.D.	18.741 #
7)	L1 AR-1016-5	0.000	6.774	0	19587846	N.D.	102.870 #
12)	L3 AR-1232-2	0.000	6.256	0	6532071	N.D.	44.870 #
13)	L3 AR-1232-3	0.000	6.458	0	8996495	N.D.	120.835 #
14)	L3 AR-1232-4	0.000	6.584	0	10422134	N.D.	164.136 #
15)	L3 AR-1232-5	0.000	6.774	0	19587846	N.D.	285.634 #
16)	L4 AR-1242-1	0.000	6.256	0	6532071	N.D.	22.713 #
17)	L4 AR-1242-2	0.000	6.256	0	6532071	N.D.	15.751 #
18)	L4 AR-1242-3	0.000	6.458	0	8996495	N.D.	42.155 #
19)	L4 AR-1242-4	0.000	6.584	0	10422134	N.D.	52.734 #
20)	L4 AR-1242-5	0.000	7.185	0	5661455	N.D.	19.064 #
21)	L5 AR-1248-1	0.000	6.256	0	6532071	N.D.	33.434 #
22)	L5 AR-1248-2	0.000	6.538	0	2856452	N.D.	11.183 #
23)	L5 AR-1248-3	0.000	6.584	0	10422134	N.D.	39.988 #
24)	L5 AR-1248-4	0.000	6.774	0	19587846	N.D.	61.728 #
25)	L5 AR-1248-5	0.000	7.185	0	5661455	N.D.	16.959 #
26)	L6 AR-1254-1	0.000	7.185	0	5661455	N.D.	15.661 #
27)	L6 AR-1254-2	8.423	7.335	42358243	4088266	65.684	13.379 #
29)	L6 AR-1254-4	9.129	0.000	26867301	0	42.474	N.D. #
30)	L6 AR-1254-5	0.000	8.489	0	2996800	N.D.	7.145 #
31)	L7 AR-1260-1	0.000	7.938	0	3064500	N.D.	9.019 #
32)	L7 AR-1260-2	9.197	8.180	46776437	5806306	62.407	13.057 #
33)	L7 AR-1260-3	0.000	8.340	0	12890508	N.D.	34.566 #
36)	L8 AR-1262-1	0.000	8.489	0	2996800	N.D.	5.515 #

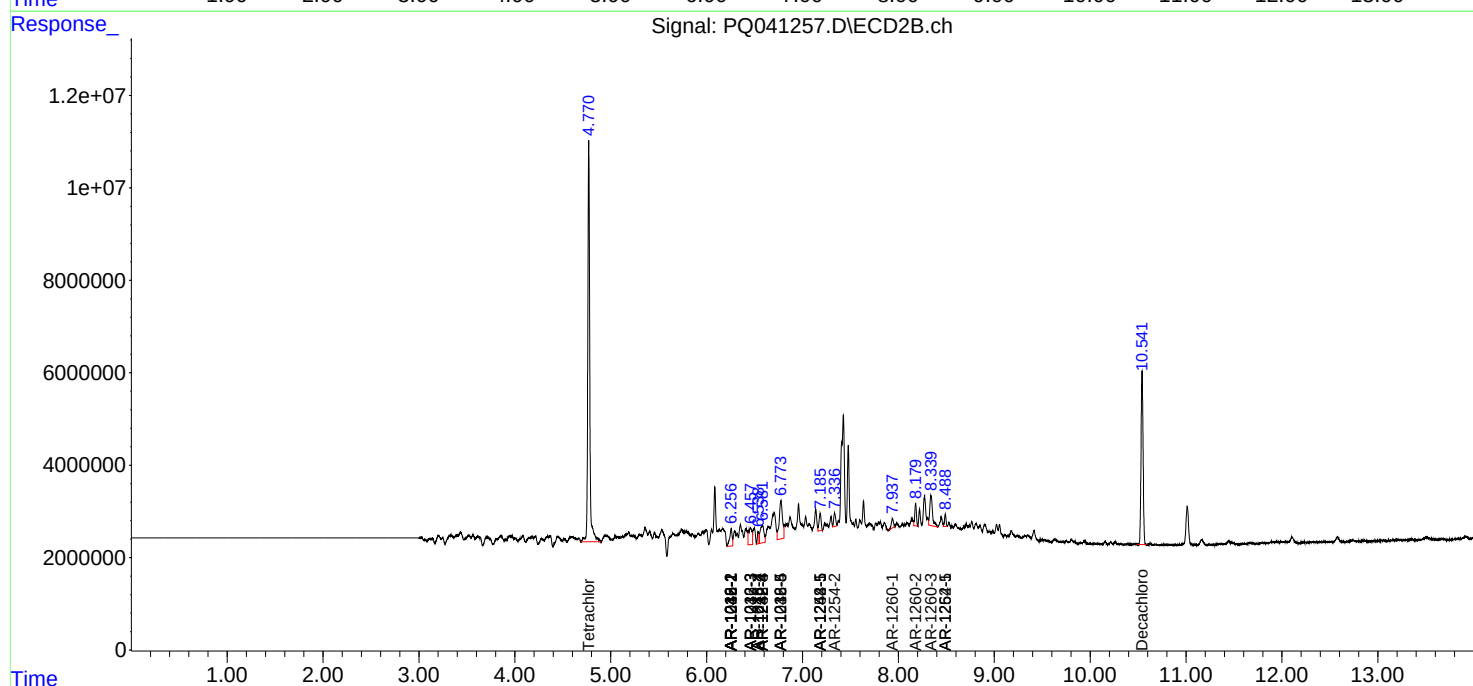
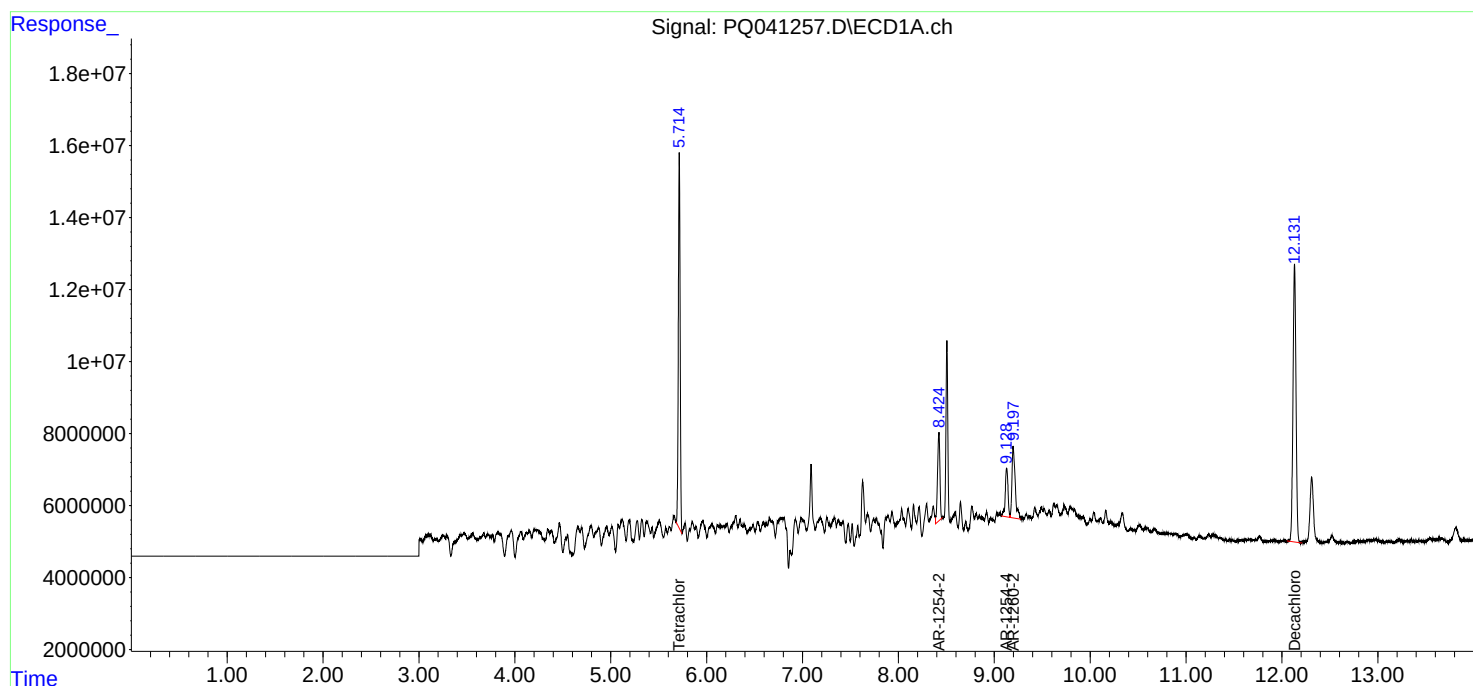
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

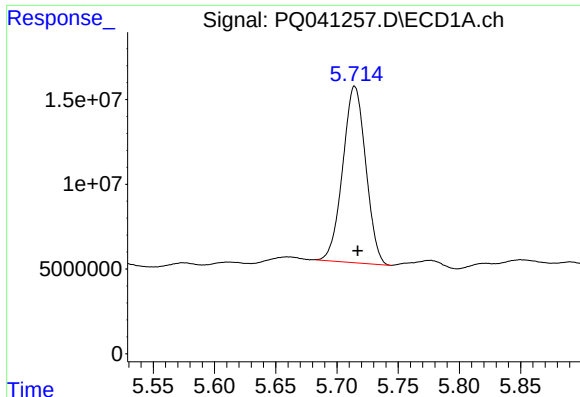
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
Data File : PQ041257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2019 00:30
Operator : SM\AJ
Sample : K3622-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 03:59:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 13 02:14:45 2019
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

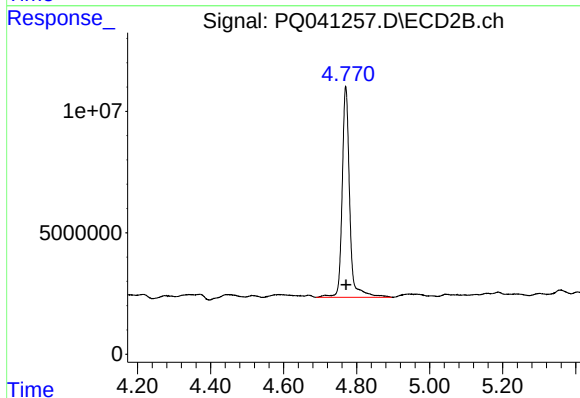




#1 Tetrachloro-m-xylene

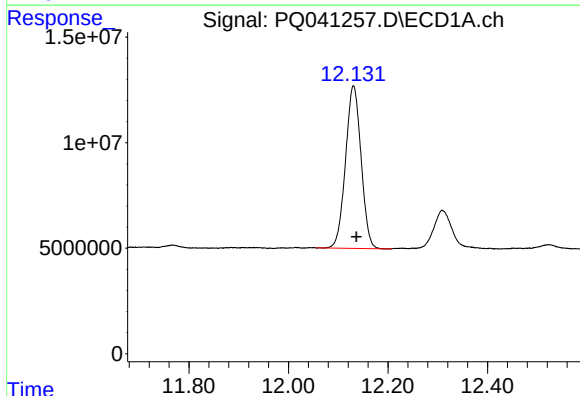
R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 136113355
Conc: 13.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A



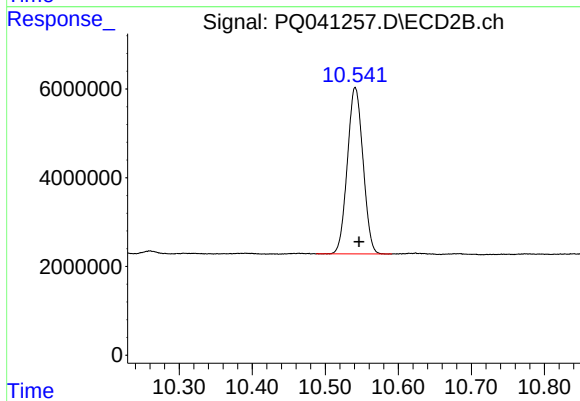
#1 Tetrachloro-m-xylene

R.T.: 4.770 min
Delta R.T.: -0.001 min
Response: 124101095
Conc: 19.03 ng/ml



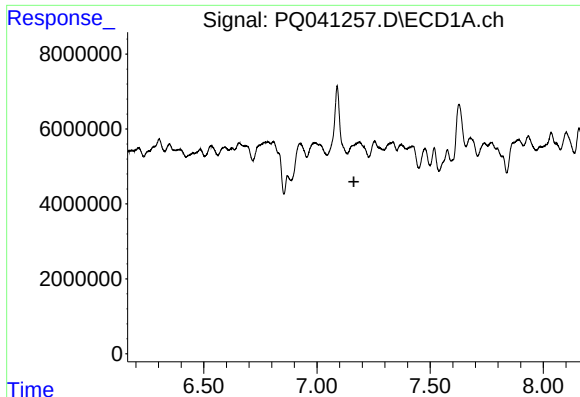
#2 Decachlorobiphenyl

R.T.: 12.131 min
Delta R.T.: -0.006 min
Response: 167012125
Conc: 13.00 ng/ml



#2 Decachlorobiphenyl

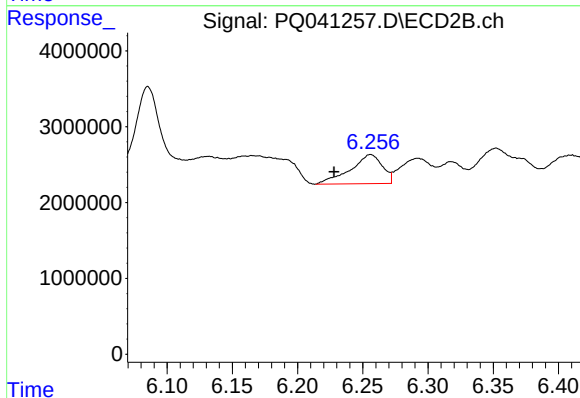
R.T.: 10.541 min
Delta R.T.: -0.005 min
Response: 55768861
Conc: 11.93 ng/ml



#3 AR-1016-1

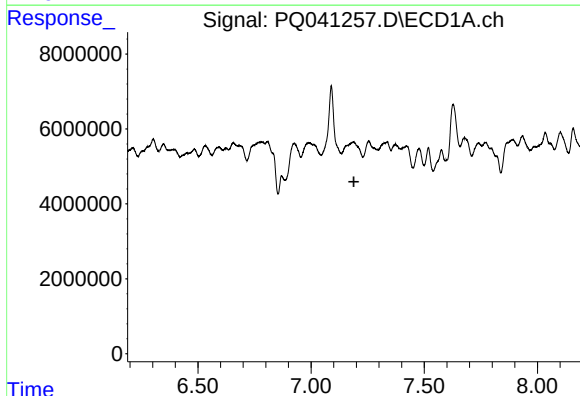
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A



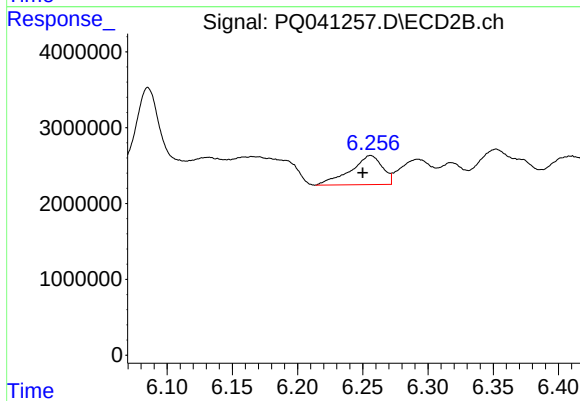
#3 AR-1016-1

R.T.: 6.256 min
Delta R.T.: 0.028 min
Response: 6532071
Conc: 26.03 ng/ml



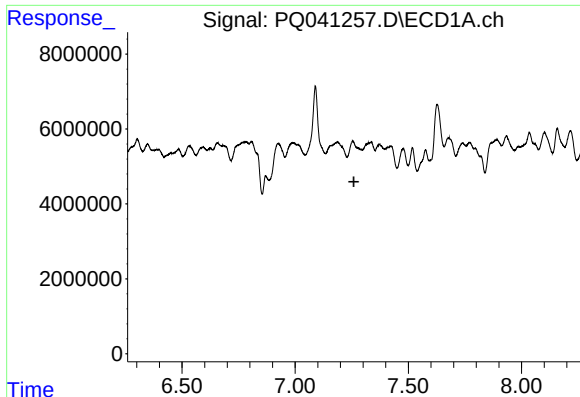
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



#4 AR-1016-2

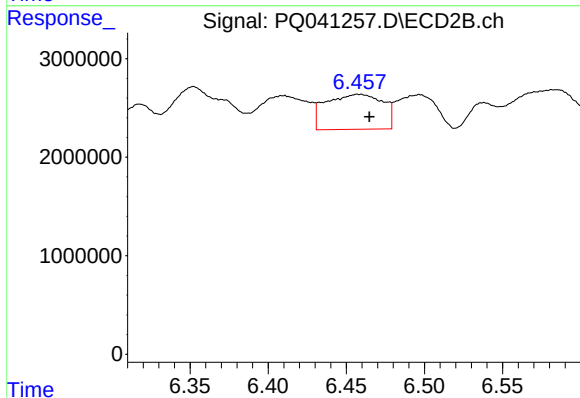
R.T.: 6.256 min
Delta R.T.: 0.006 min
Response: 6532071
Conc: 18.32 ng/ml



#5 AR-1016-3

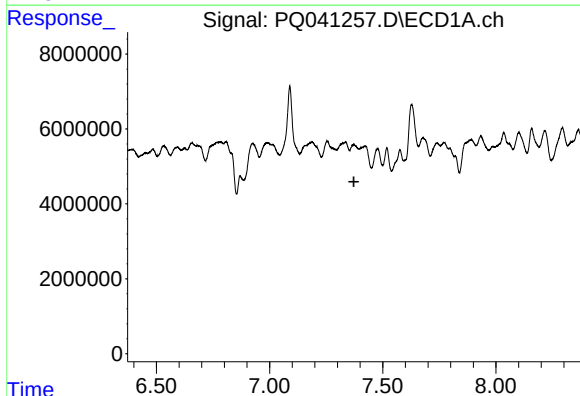
R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A



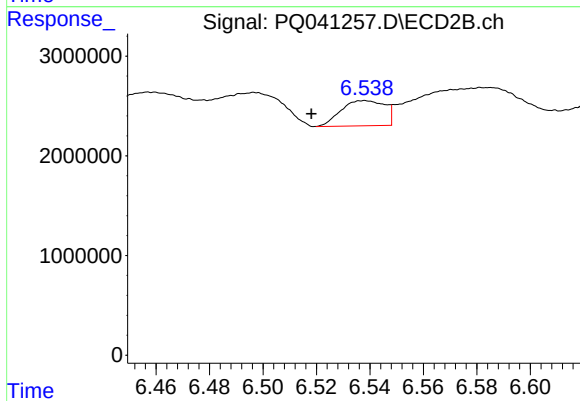
#5 AR-1016-3

R.T.: 6.458 min
Delta R.T.: -0.007 min
Response: 8996495
Conc: 48.41 ng/ml



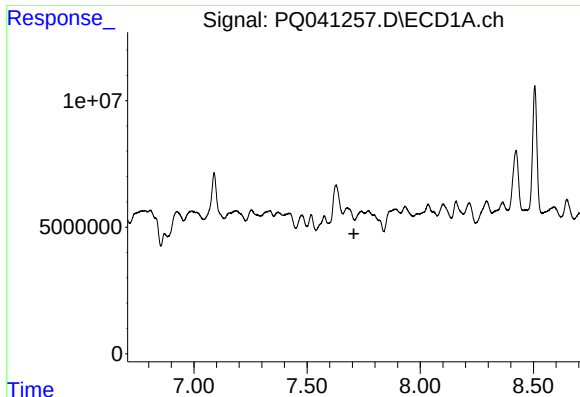
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.



#6 AR-1016-4

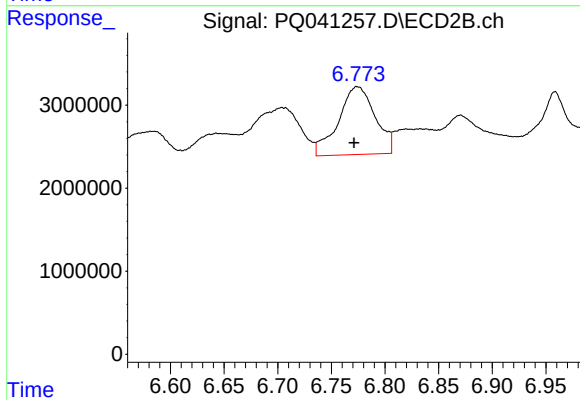
R.T.: 6.538 min
Delta R.T.: 0.020 min
Response: 2856452
Conc: 18.74 ng/ml



#7 AR-1016-5

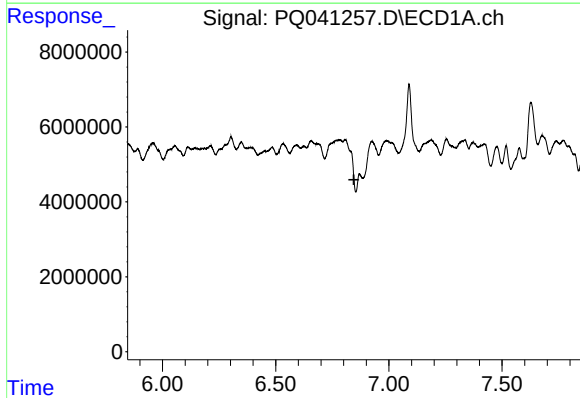
R.T.: 0.000 min
Exp R.T.: 7.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A



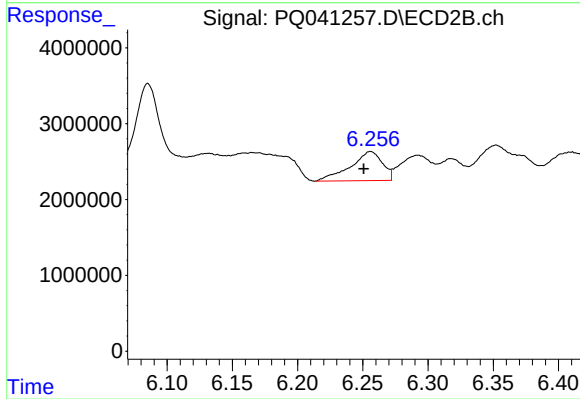
#7 AR-1016-5

R.T.: 6.774 min
Delta R.T.: 0.003 min
Response: 19587846
Conc: 102.87 ng/ml



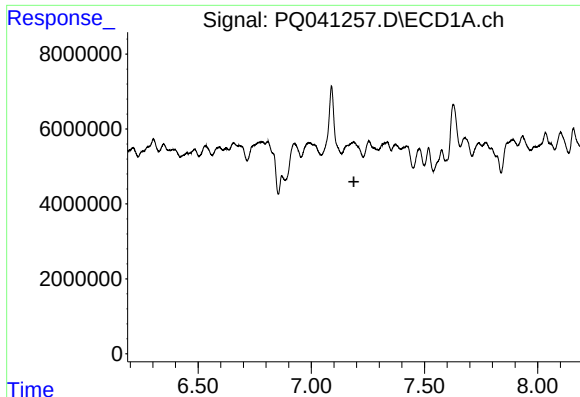
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



#12 AR-1232-2

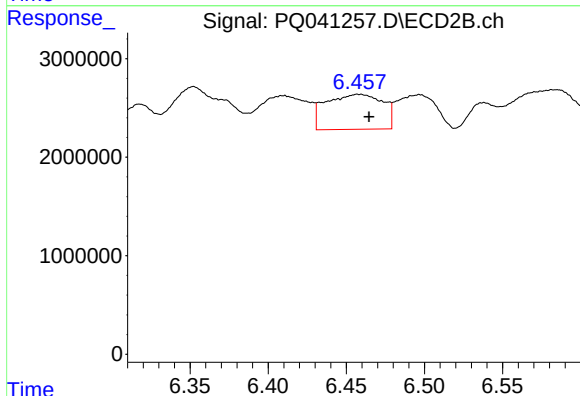
R.T.: 6.256 min
Delta R.T.: 0.005 min
Response: 6532071
Conc: 44.87 ng/ml



#13 AR-1232-3

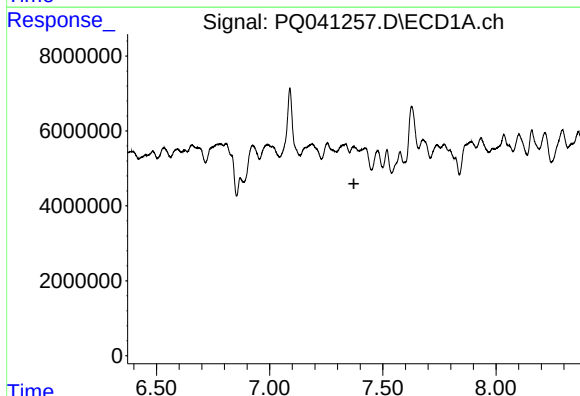
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A



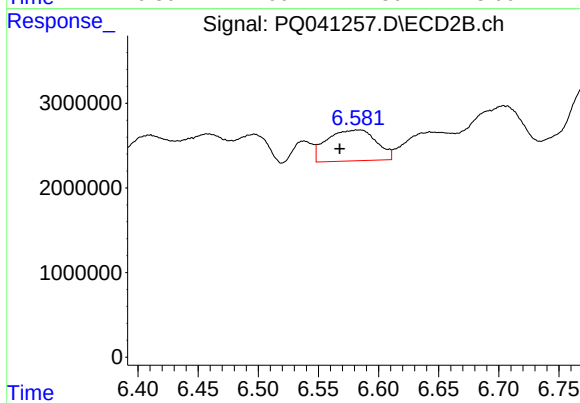
#13 AR-1232-3

R.T.: 6.458 min
Delta R.T.: -0.007 min
Response: 8996495
Conc: 120.83 ng/ml



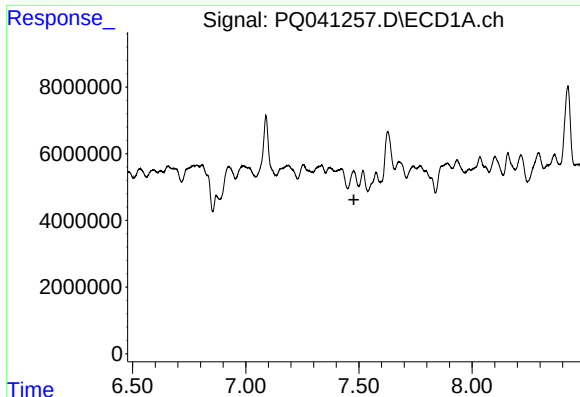
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.



#14 AR-1232-4

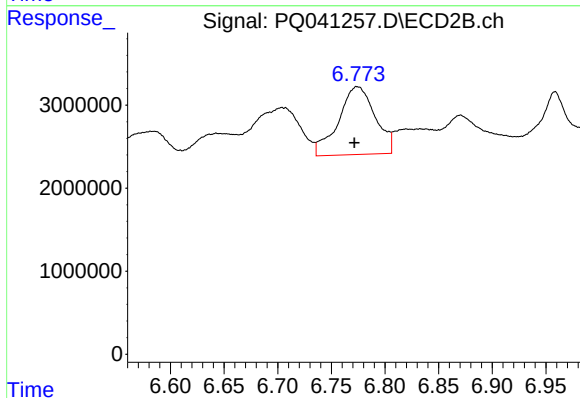
R.T.: 6.584 min
Delta R.T.: 0.016 min
Response: 10422134
Conc: 164.14 ng/ml



#15 AR-1232-5

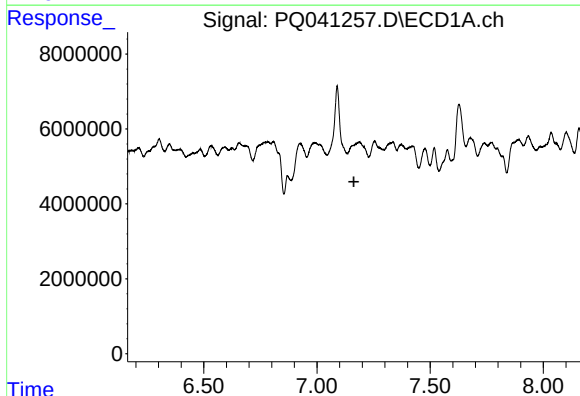
R.T.: 0.000 min
Exp R.T. : 7.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A



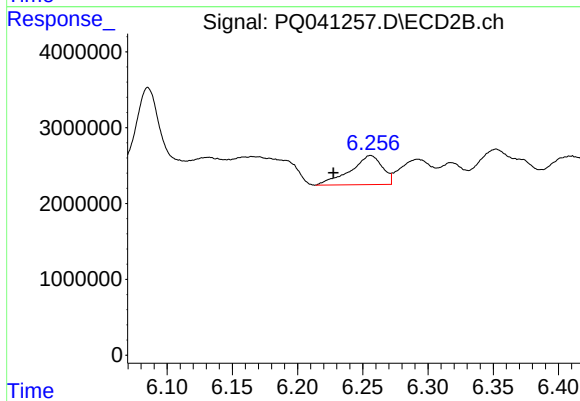
#15 AR-1232-5

R.T.: 6.774 min
Delta R.T.: 0.003 min
Response: 19587846
Conc: 285.63 ng/ml



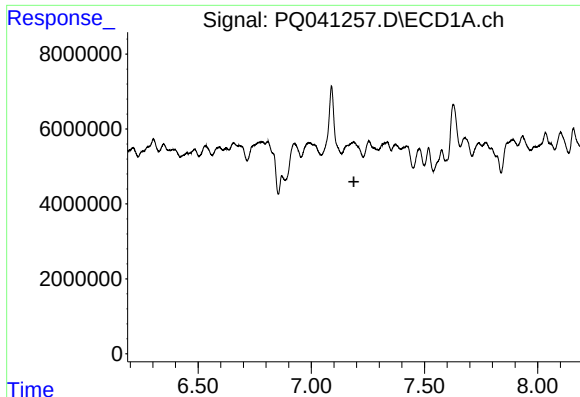
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.



#16 AR-1242-1

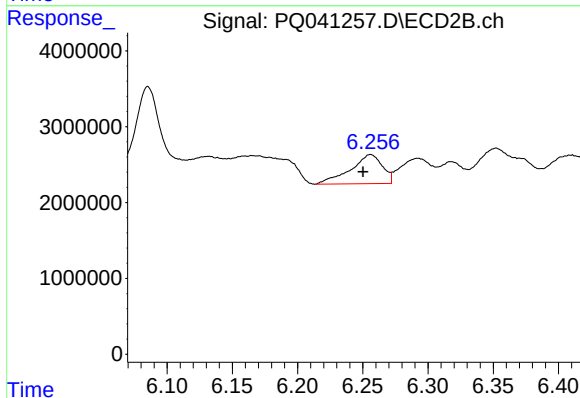
R.T.: 6.256 min
Delta R.T.: 0.029 min
Response: 6532071
Conc: 22.71 ng/ml



#17 AR-1242-2

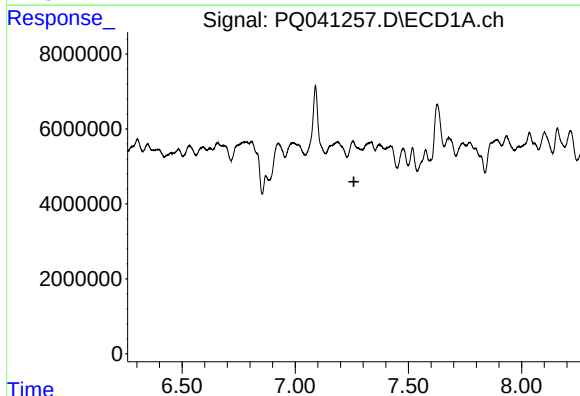
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A



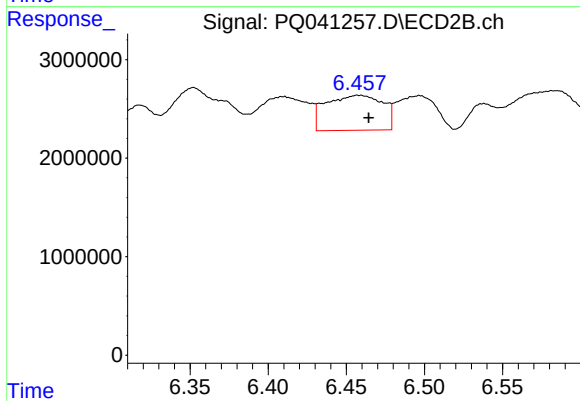
#17 AR-1242-2

R.T.: 6.256 min
Delta R.T.: 0.006 min
Response: 6532071
Conc: 15.75 ng/ml



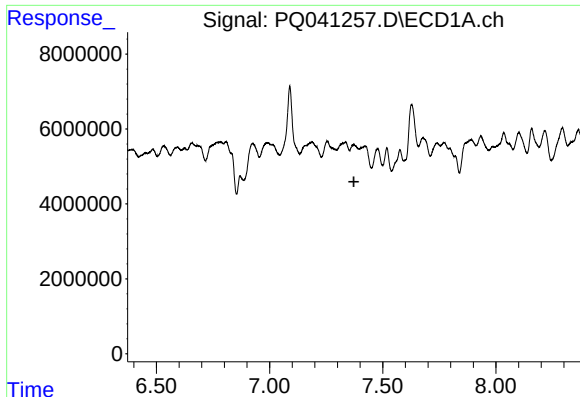
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 7.259 min
Response: 0
Conc: N.D.



#18 AR-1242-3

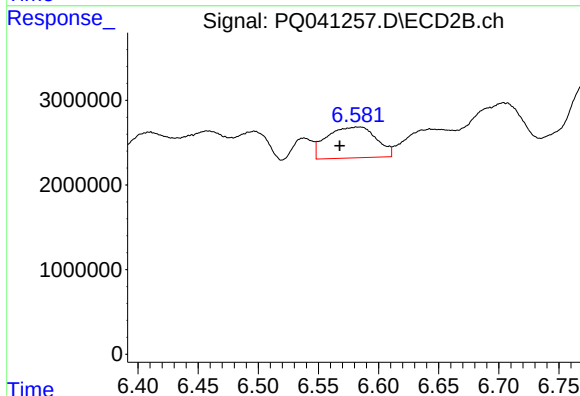
R.T.: 6.458 min
Delta R.T.: -0.006 min
Response: 8996495
Conc: 42.16 ng/ml



#19 AR-1242-4

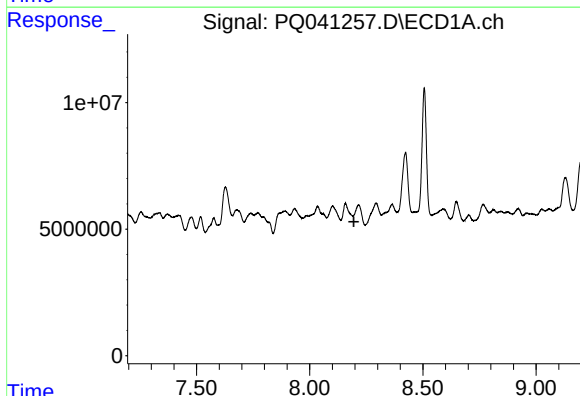
R.T.: 0.000 min
Exp R.T.: 7.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A



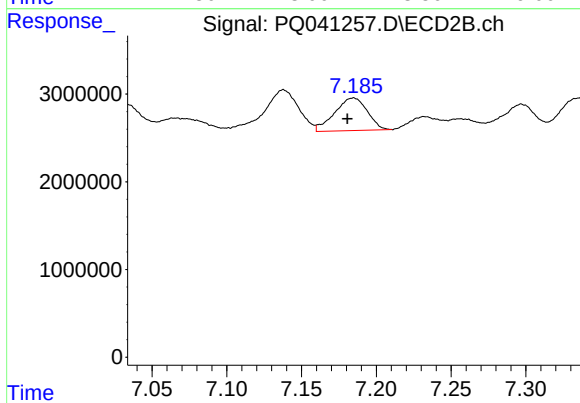
#19 AR-1242-4

R.T.: 6.584 min
Delta R.T.: 0.016 min
Response: 10422134
Conc: 52.73 ng/ml



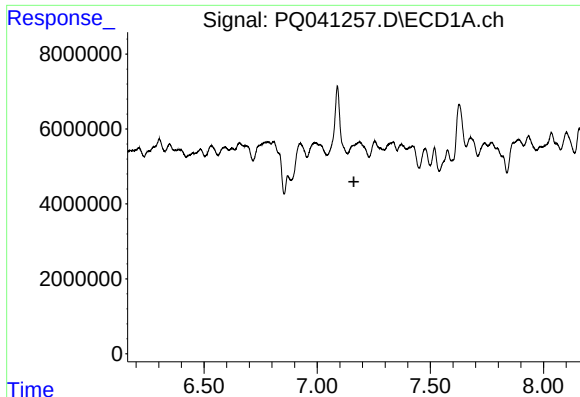
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.



#20 AR-1242-5

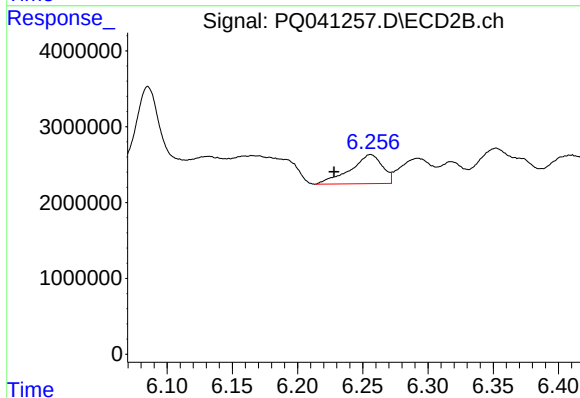
R.T.: 7.185 min
Delta R.T.: 0.004 min
Response: 5661455
Conc: 19.06 ng/ml



#21 AR-1248-1

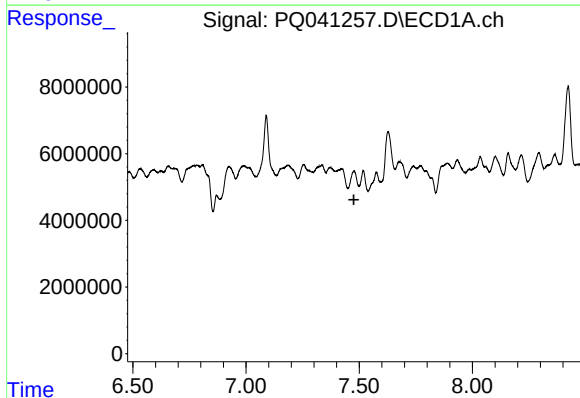
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A



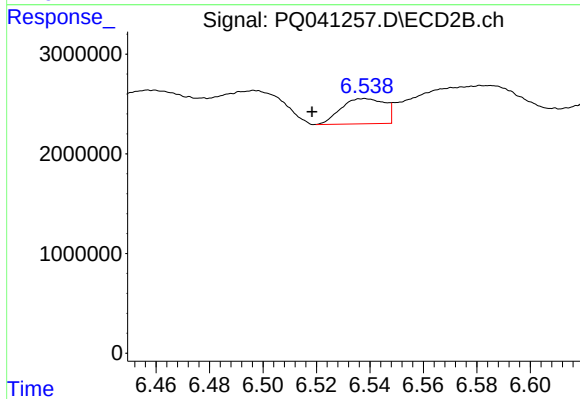
#21 AR-1248-1

R.T.: 6.256 min
Delta R.T.: 0.028 min
Response: 6532071
Conc: 33.43 ng/ml



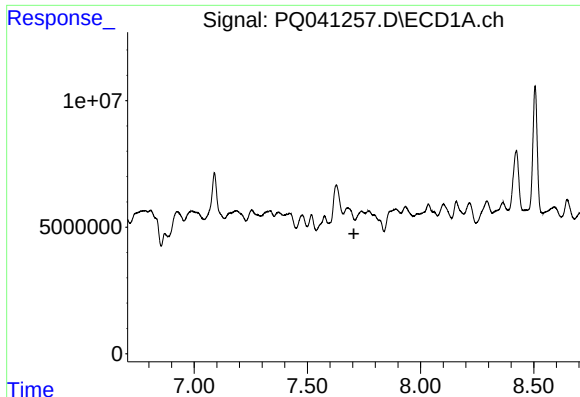
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 7.477 min
Response: 0
Conc: N.D.



#22 AR-1248-2

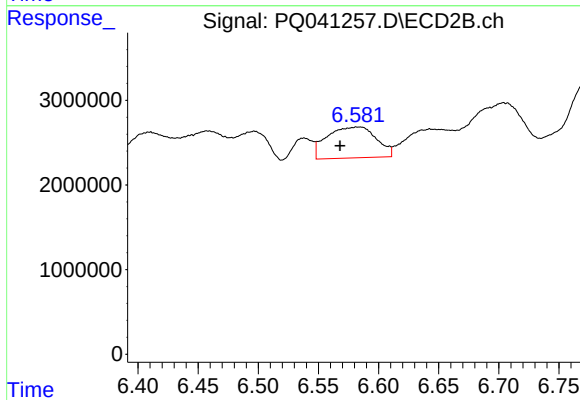
R.T.: 6.538 min
Delta R.T.: 0.020 min
Response: 2856452
Conc: 11.18 ng/ml



#23 AR-1248-3

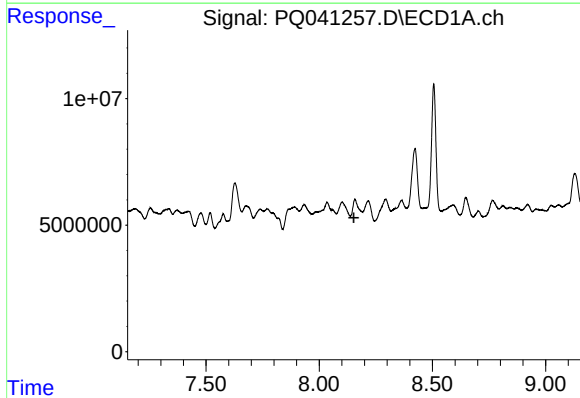
R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A



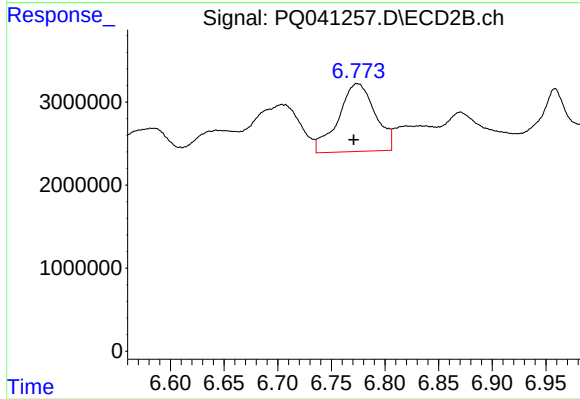
#23 AR-1248-3

R.T.: 6.584 min
Delta R.T.: 0.016 min
Response: 10422134
Conc: 39.99 ng/ml



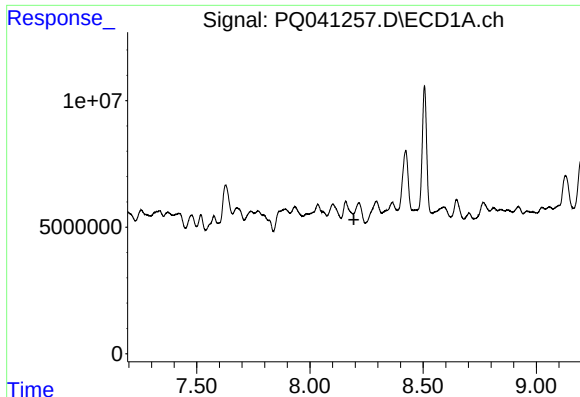
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 8.153 min
Response: 0
Conc: N.D.



#24 AR-1248-4

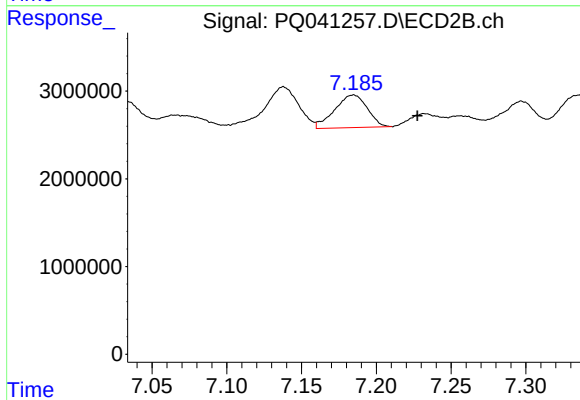
R.T.: 6.774 min
Delta R.T.: 0.003 min
Response: 19587846
Conc: 61.73 ng/ml



#25 AR-1248-5

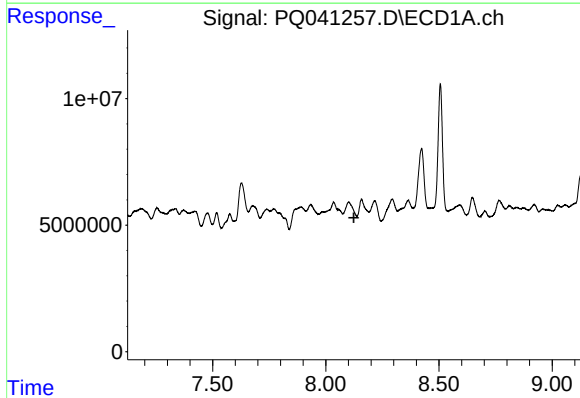
R.T.: 0.000 min
Exp R.T.: 8.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A



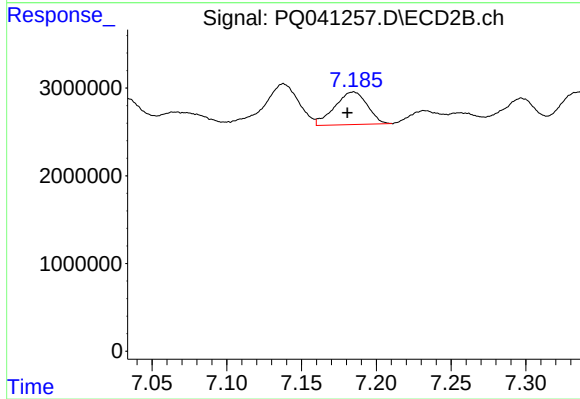
#25 AR-1248-5

R.T.: 7.185 min
Delta R.T.: -0.043 min
Response: 5661455
Conc: 16.96 ng/ml



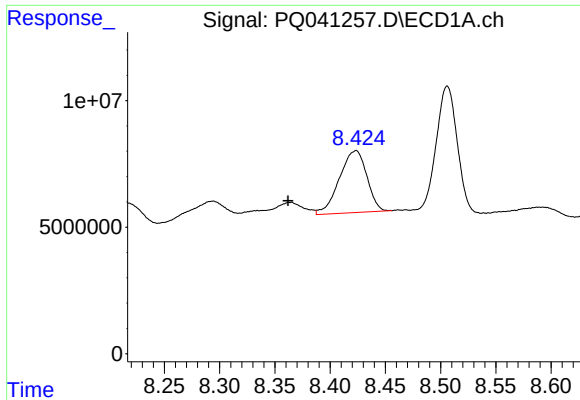
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.



#26 AR-1254-1

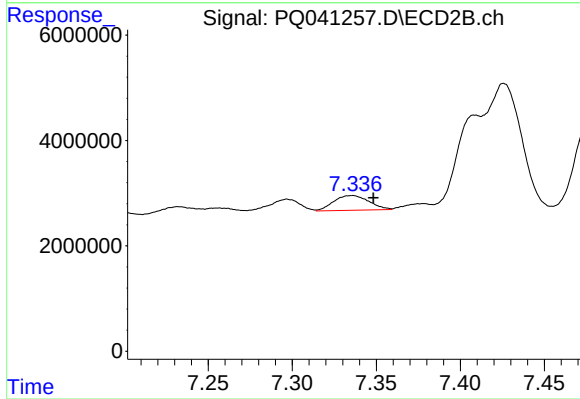
R.T.: 7.185 min
Delta R.T.: 0.004 min
Response: 5661455
Conc: 15.66 ng/ml



#27 AR-1254-2

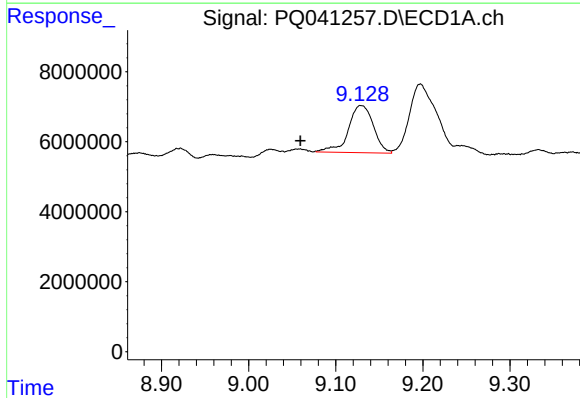
R.T.: 8.423 min
Delta R.T.: 0.062 min
Response: 42358243
Conc: 65.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A



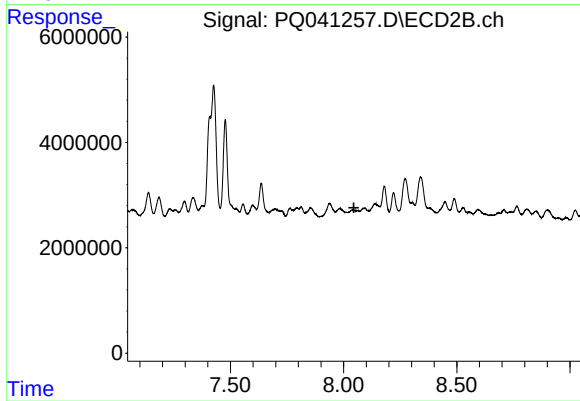
#27 AR-1254-2

R.T.: 7.335 min
Delta R.T.: -0.013 min
Response: 4088266
Conc: 13.38 ng/ml



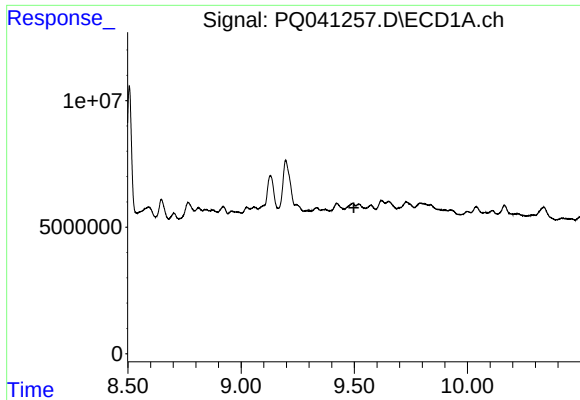
#29 AR-1254-4

R.T.: 9.129 min
Delta R.T.: 0.070 min
Response: 26867301
Conc: 42.47 ng/ml



#29 AR-1254-4

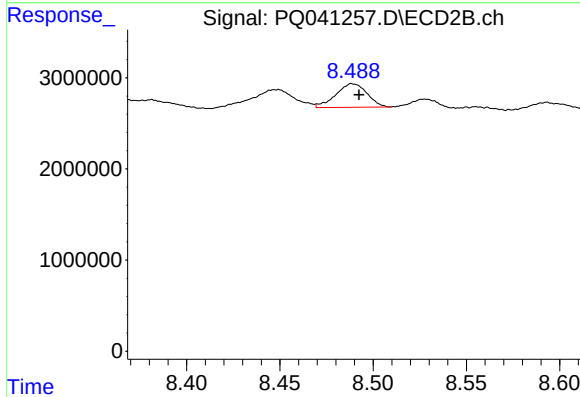
R.T.: 0.000 min
Exp R.T.: 8.045 min
Response: 0
Conc: N.D.



#30 AR-1254-5

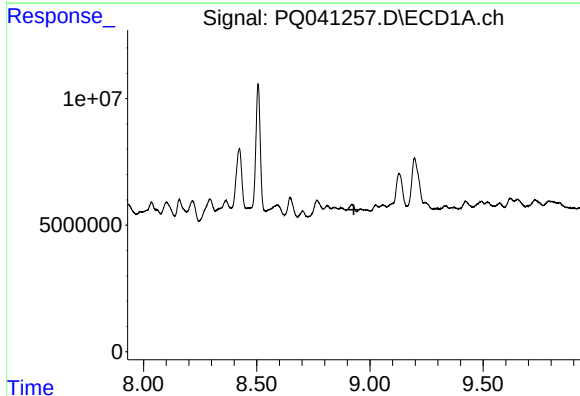
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A



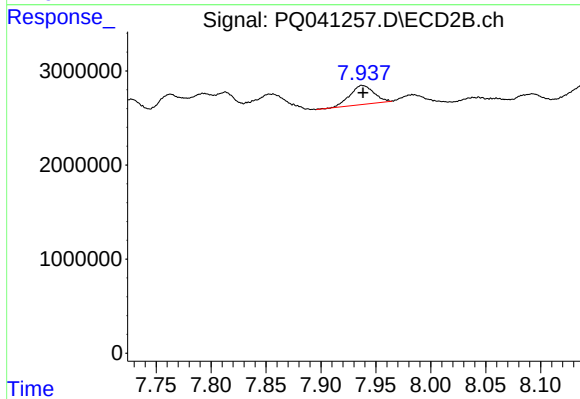
#30 AR-1254-5

R.T.: 8.489 min
Delta R.T.: -0.003 min
Response: 2996800
Conc: 7.14 ng/ml



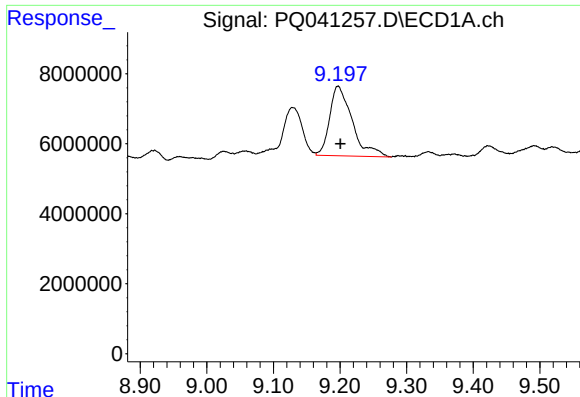
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.929 min
Response: 0
Conc: N.D.



#31 AR-1260-1

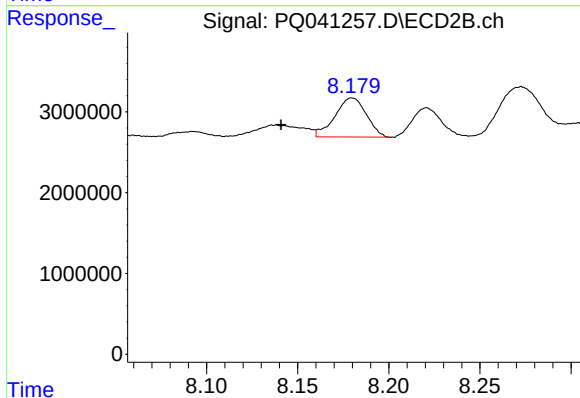
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 3064500
Conc: 9.02 ng/ml



#32 AR-1260-2

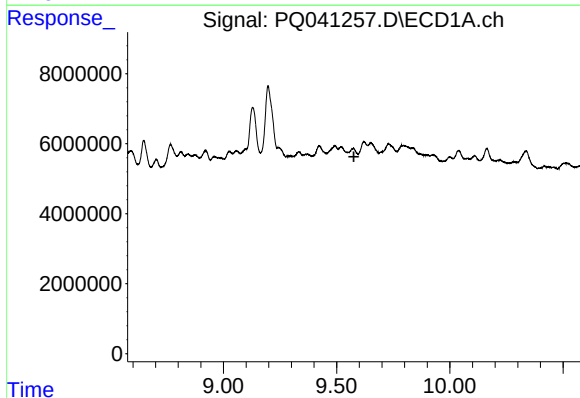
R.T.: 9.197 min
Delta R.T.: -0.004 min
Response: 46776437
Conc: 62.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A



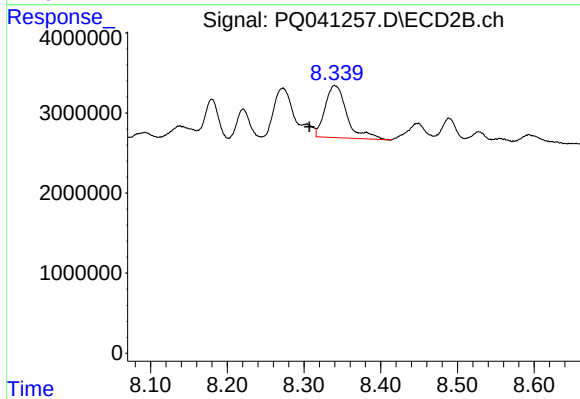
#32 AR-1260-2

R.T.: 8.180 min
Delta R.T.: 0.039 min
Response: 5806306
Conc: 13.06 ng/ml



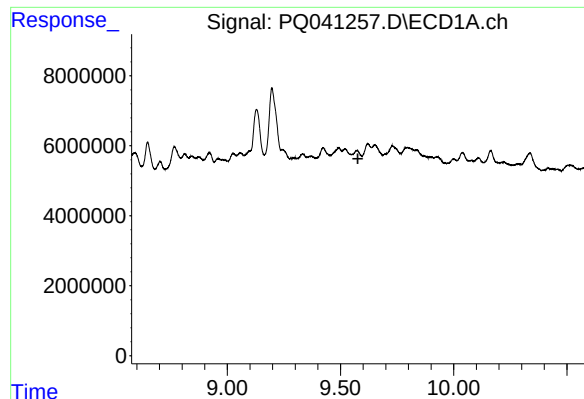
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.576 min
Response: 0
Conc: N.D.



#33 AR-1260-3

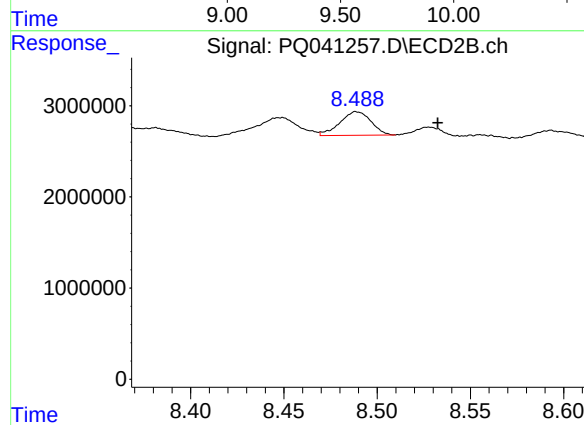
R.T.: 8.340 min
Delta R.T.: 0.033 min
Response: 12890508
Conc: 34.57 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 9.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-071519-A



#36 AR-1262-1

R.T.: 8.489 min
Delta R.T.: -0.043 min
Response: 2996800
Conc: 5.51 ng/ml