

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061920\
 Data File : PQ048486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2020 13:55
 Operator : AJ\MA
 Sample : L3060-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HA-06

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 04:50:01 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...	5.304	4.288	134.0E6	66529770	18.173	18.844
2)	SA Decachlor...	11.589	9.667	153.3E6	73912524	15.840	15.359
Target Compounds							
3)	L1 AR-1016-1	6.646	5.544	15315914	2357757	53.370	16.687 #
4)	L1 AR-1016-2	6.646	5.598	15315914	7912403	38.643	40.981
5)	L1 AR-1016-3	6.725	5.705	9788754	4450215	39.680	46.847
6)	L1 AR-1016-4	6.807	0.000	17389526	0	85.308	N.D. #
8)	L2 AR-1221-1	0.000	4.509	0	8397379	N.D.	227.556 #
9)	L2 AR-1221-2	5.668	4.644	4355457	1630973	75.624	60.583
10)	L2 AR-1221-3	5.761	0.000	2886369	0	16.101	N.D. #
11)	L3 AR-1232-1	5.761	0.000	2886369	0	22.762	N.D. #
12)	L3 AR-1232-2	6.379	5.598	2778268	7912403	41.923	119.947 #
13)	L3 AR-1232-3	6.646	5.705	15315914	4450215	110.270	135.375
14)	L3 AR-1232-4	6.807	0.000	17389526	0	245.924	N.D. #
15)	L3 AR-1232-5	6.929	0.000	8225395	0	147.035	N.D. #
16)	L4 AR-1242-1	6.646	5.544	15315914	2357757	72.613	22.789 #
17)	L4 AR-1242-2	6.646	5.598	15315914	7912403	51.835	56.109
18)	L4 AR-1242-3	6.725	5.705	9788754	4450215	53.261	62.482
19)	L4 AR-1242-4	6.807	0.000	17389526	0	114.814	N.D. #
20)	L4 AR-1242-5	7.566	6.434	6591923	2079334	37.308	19.953 #
21)	L5 AR-1248-1	6.646	5.544	15315914	2357757	95.187	30.284 #
22)	L5 AR-1248-2	6.929	0.000	8225395	0	37.039	N.D. #
24)	L5 AR-1248-4	7.566	0.000	6591923	0	22.165	N.D. #
25)	L5 AR-1248-5	7.566	6.434	6591923	2079334	23.301	15.261 #
26)	L6 AR-1254-1	7.566	6.434	6591923	2079334	21.788	9.296 #
27)	L6 AR-1254-2	7.786	6.649	4194815	4767023	8.754	23.984 #
28)	L6 AR-1254-3	8.164	7.038	18813456	8671711	35.721	25.243 #
31)	L7 AR-1260-1	0.000	7.148	0	1859609	N.D.	8.561 #
35)	L7 AR-1260-5	9.576	8.273	53032655	4193353	59.148	7.771 #
37)	L8 AR-1262-2	9.576	8.273	53032655	4193353	48.266	6.291 #
40)	L8 AR-1262-5	0.000	9.038	0	1617629	N.D.	7.245 #
44)	L9 AR-1268-4	0.000	9.038	0	1617629	N.D.	6.481 #
45)	L9 AR-1268-5	11.145	9.399	60449710	7169322	16.828	3.705 #

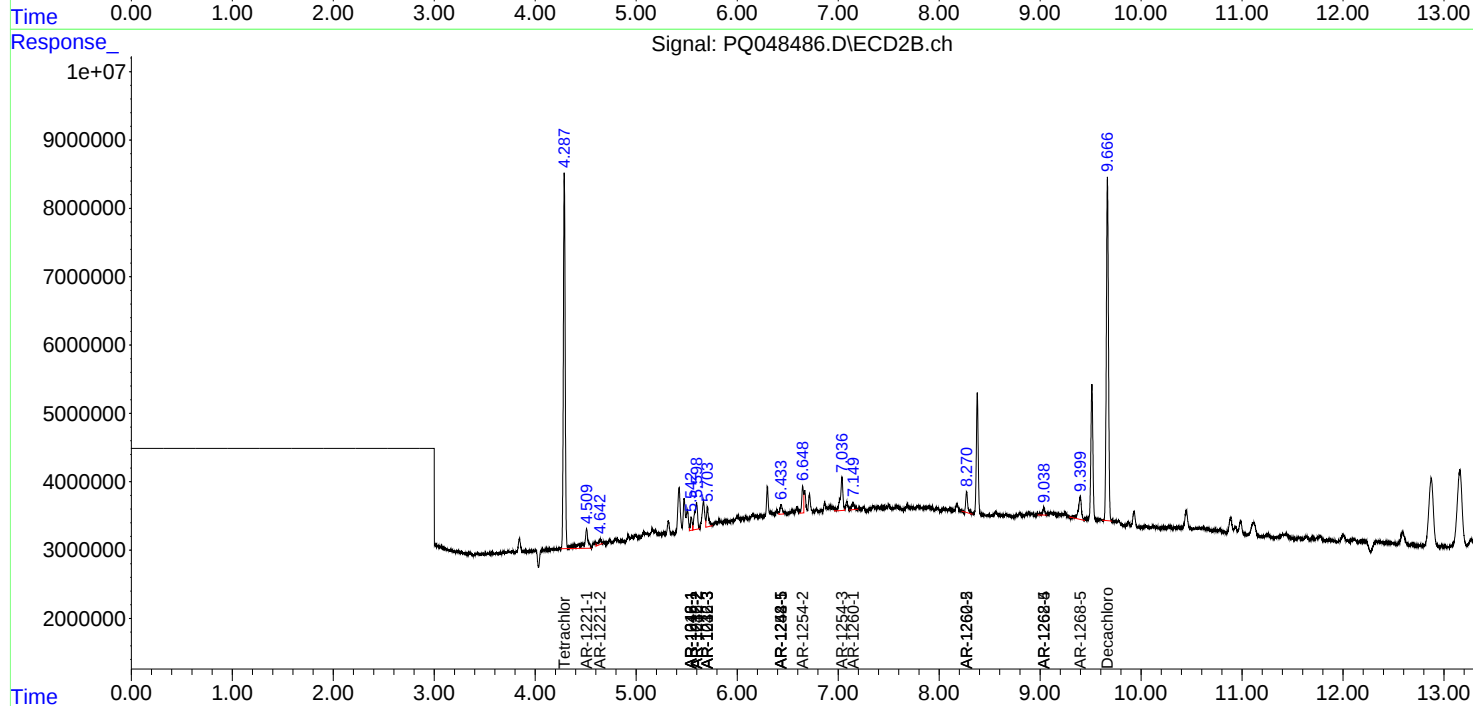
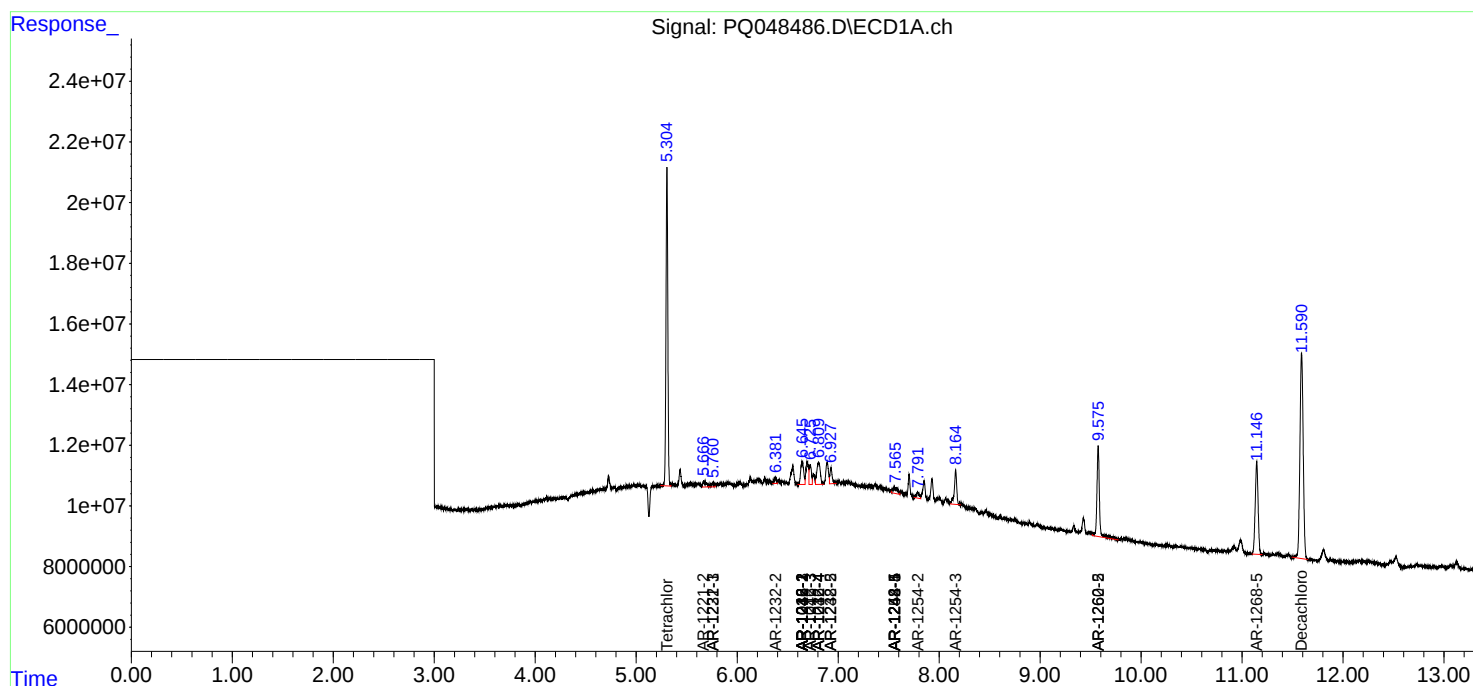
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

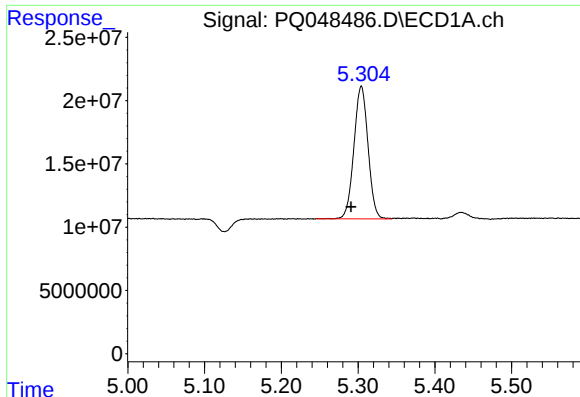
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061920\
Data File : PQ048486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2020 13:55
Operator : AJ\MA
Sample : L3060-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
HA-06

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 04:50:01 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

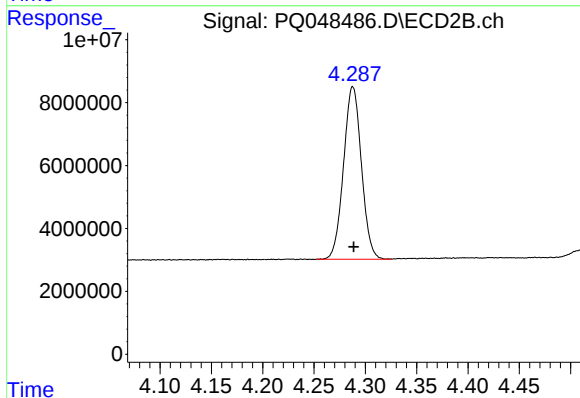




#1 Tetrachloro-m-xylene

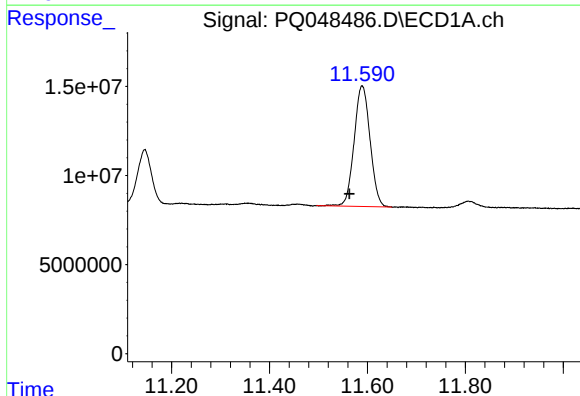
R.T.: 5.304 min
Delta R.T.: 0.013 min
Response: 133960152
Conc: 18.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-06



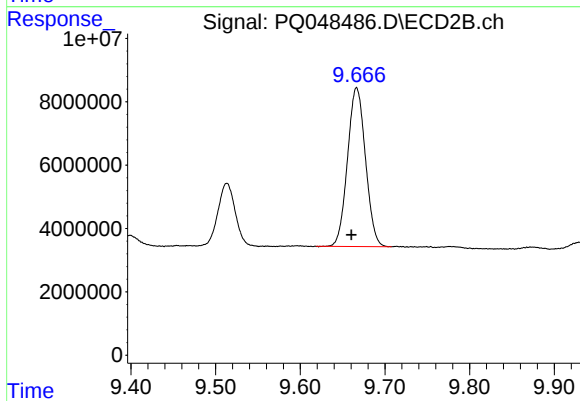
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 66529770
Conc: 18.84 ng/ml



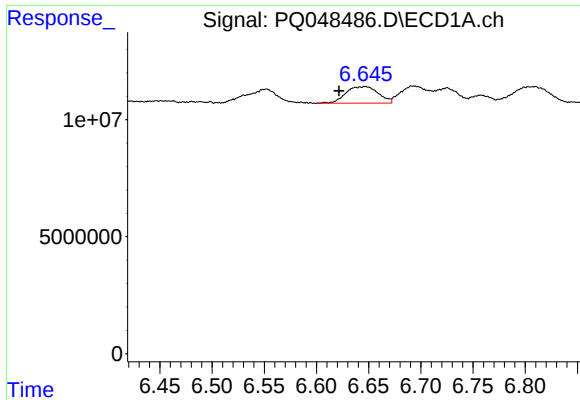
#2 Decachlorobiphenyl

R.T.: 11.589 min
Delta R.T.: 0.026 min
Response: 153269974
Conc: 15.84 ng/ml



#2 Decachlorobiphenyl

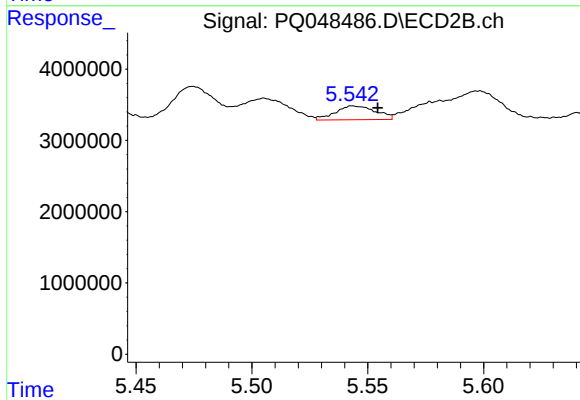
R.T.: 9.667 min
Delta R.T.: 0.006 min
Response: 73912524
Conc: 15.36 ng/ml



#3 AR-1016-1

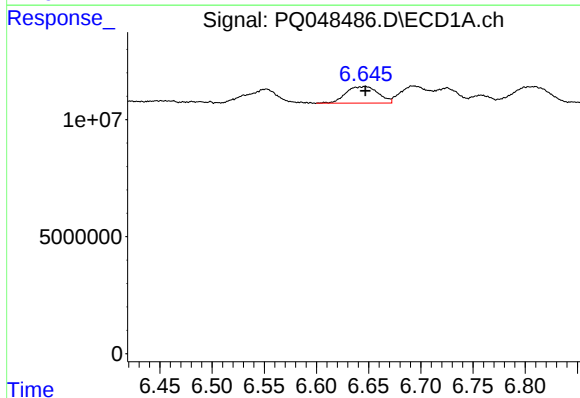
R.T.: 6.646 min
Delta R.T.: 0.025 min
Response: 15315914
Conc: 53.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-06



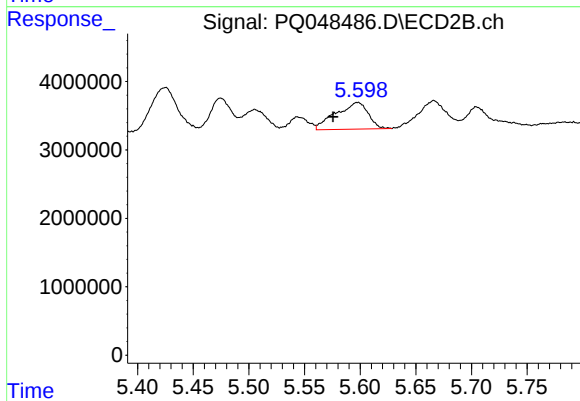
#3 AR-1016-1

R.T.: 5.544 min
Delta R.T.: -0.010 min
Response: 2357757
Conc: 16.69 ng/ml



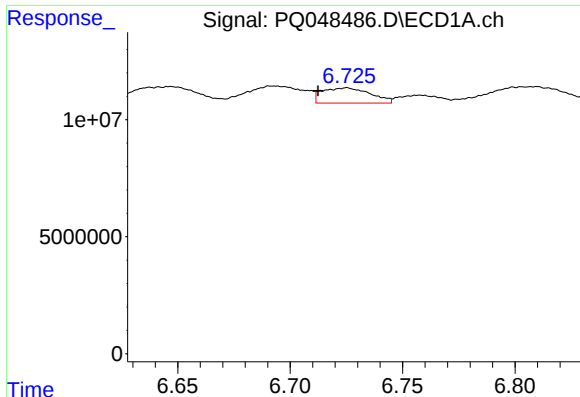
#4 AR-1016-2

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 15315914
Conc: 38.64 ng/ml



#4 AR-1016-2

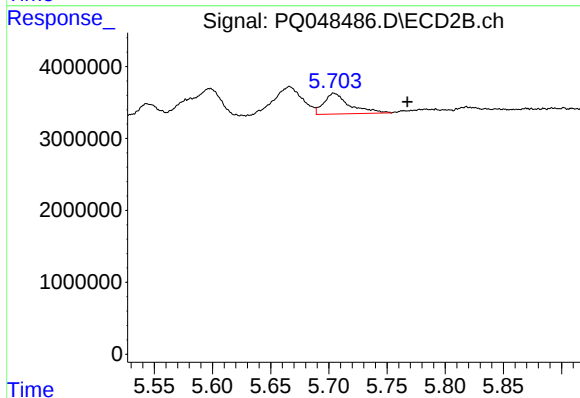
R.T.: 5.598 min
Delta R.T.: 0.022 min
Response: 7912403
Conc: 40.98 ng/ml



#5 AR-1016-3

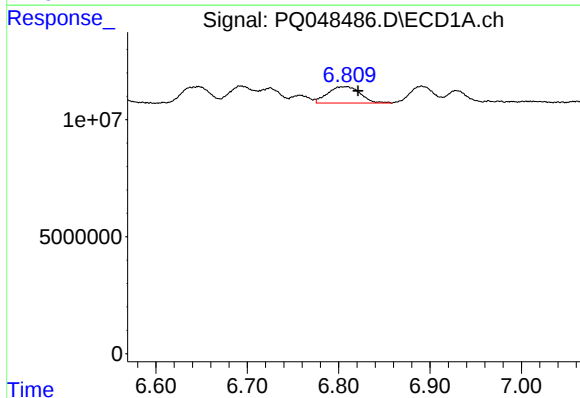
R.T.: 6.725 min
Delta R.T.: 0.012 min
Response: 9788754
Conc: 39.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-06



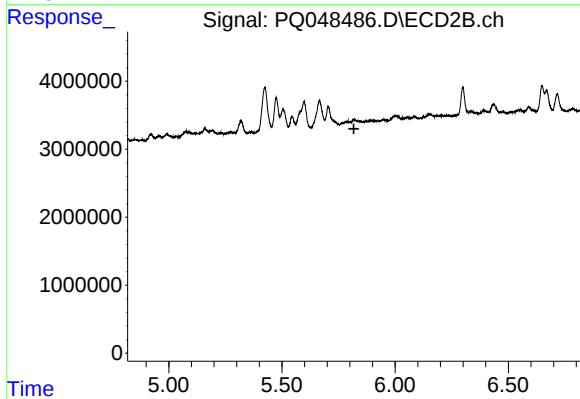
#5 AR-1016-3

R.T.: 5.705 min
Delta R.T.: -0.063 min
Response: 4450215
Conc: 46.85 ng/ml



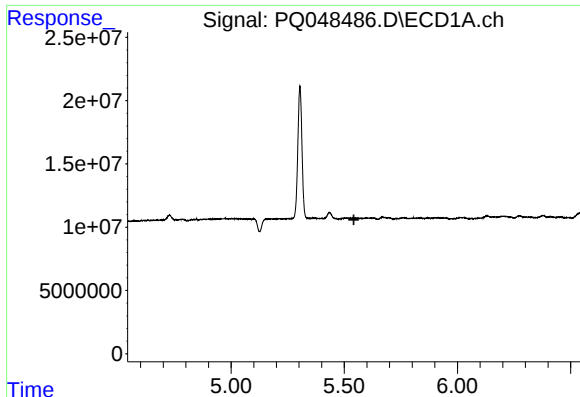
#6 AR-1016-4

R.T.: 6.807 min
Delta R.T.: -0.015 min
Response: 17389526
Conc: 85.31 ng/ml



#6 AR-1016-4

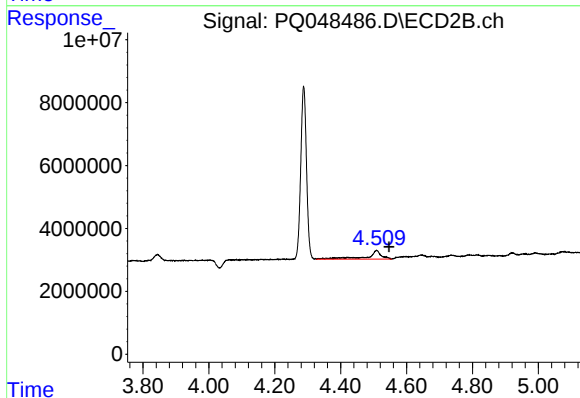
R.T.: 0.000 min
Exp R.T.: 5.818 min
Response: 0
Conc: N.D.



#8 AR-1221-1

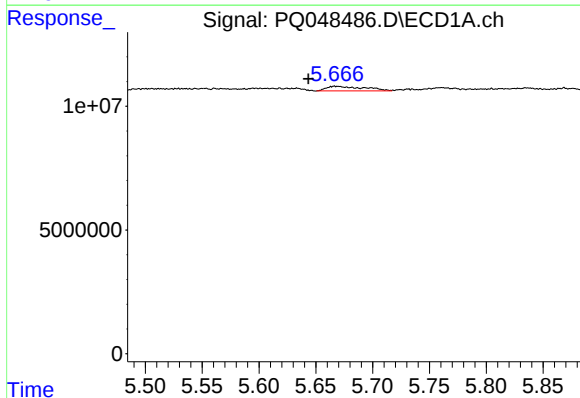
R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HA-06



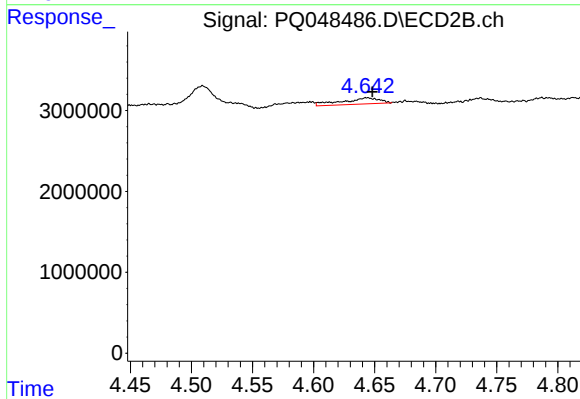
#8 AR-1221-1

R.T.: 4.509 min
Delta R.T.: -0.038 min
Response: 8397379
Conc: 227.56 ng/ml



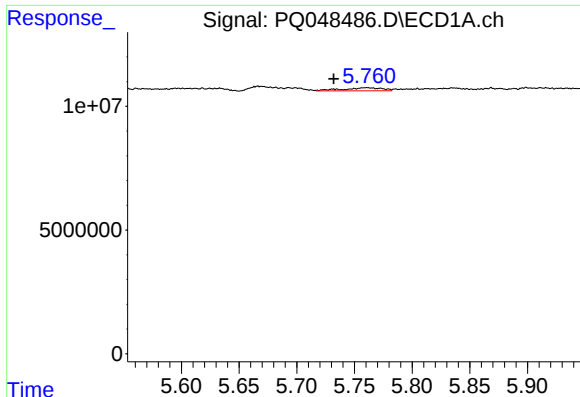
#9 AR-1221-2

R.T.: 5.668 min
Delta R.T.: 0.025 min
Response: 4355457
Conc: 75.62 ng/ml



#9 AR-1221-2

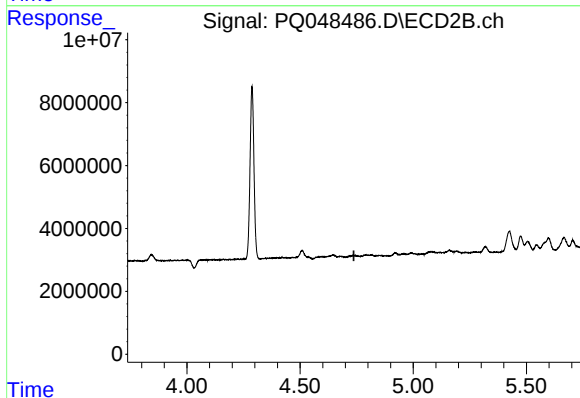
R.T.: 4.644 min
Delta R.T.: -0.004 min
Response: 1630973
Conc: 60.58 ng/ml



#10 AR-1221-3

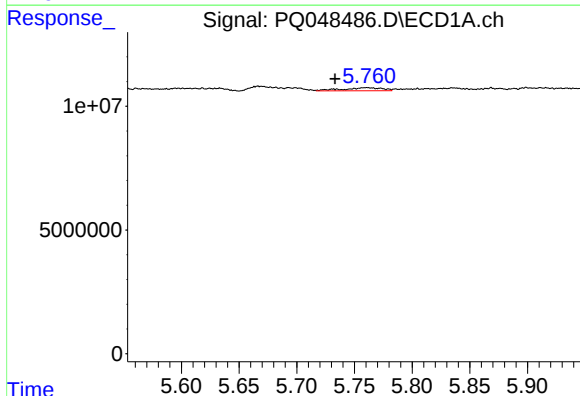
R.T.: 5.761 min
Delta R.T.: 0.029 min
Response: 2886369
Conc: 16.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-06



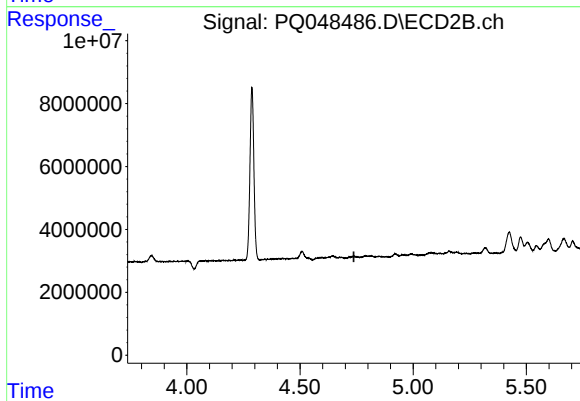
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



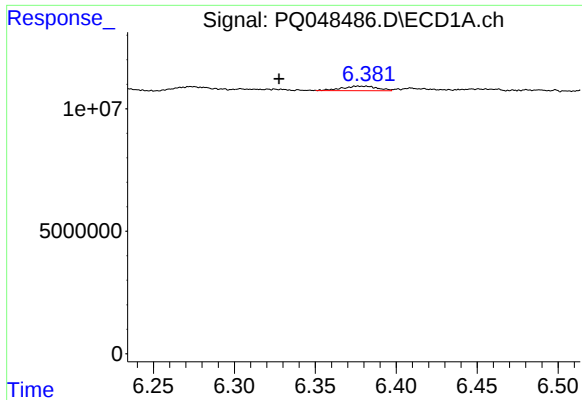
#11 AR-1232-1

R.T.: 5.761 min
Delta R.T.: 0.028 min
Response: 2886369
Conc: 22.76 ng/ml



#11 AR-1232-1

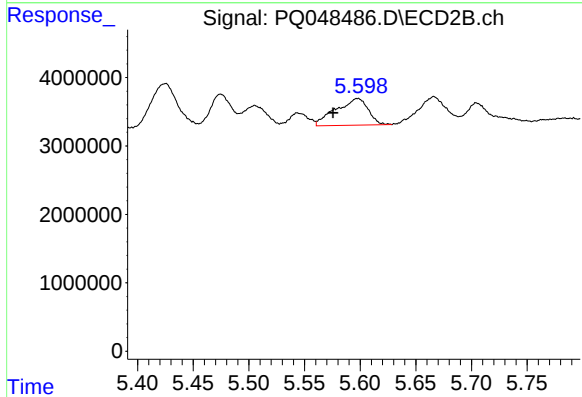
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#12 AR-1232-2

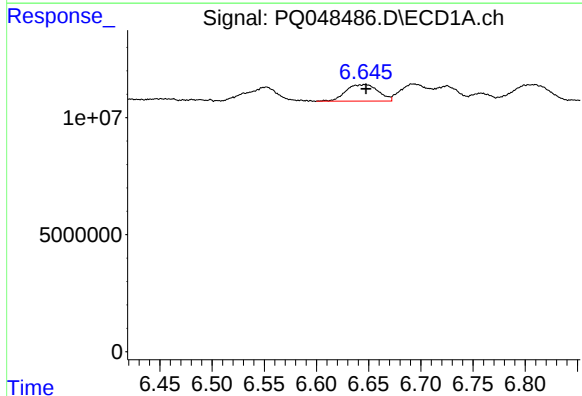
R.T.: 6.379 min
Delta R.T.: 0.051 min
Response: 2778268
Conc: 41.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-06



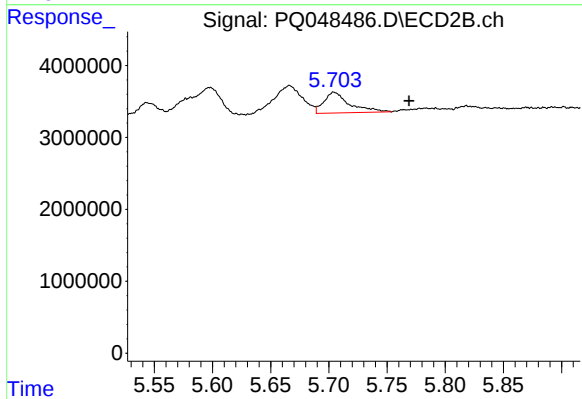
#12 AR-1232-2

R.T.: 5.598 min
Delta R.T.: 0.022 min
Response: 7912403
Conc: 119.95 ng/ml



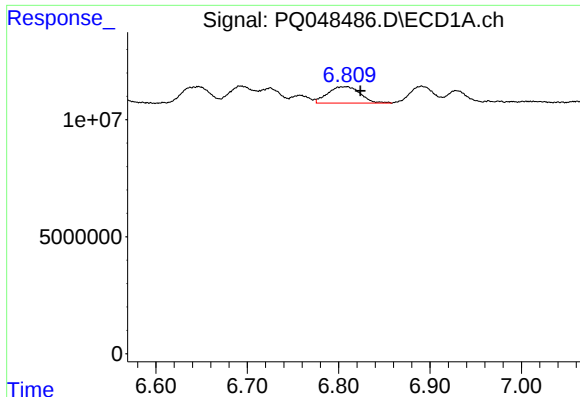
#13 AR-1232-3

R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 15315914
Conc: 110.27 ng/ml



#13 AR-1232-3

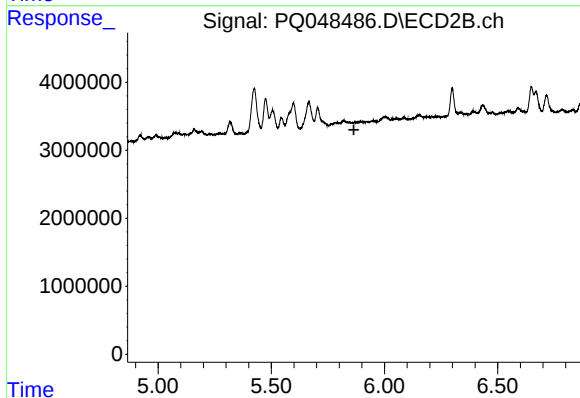
R.T.: 5.705 min
Delta R.T.: -0.064 min
Response: 4450215
Conc: 135.38 ng/ml



#14 AR-1232-4

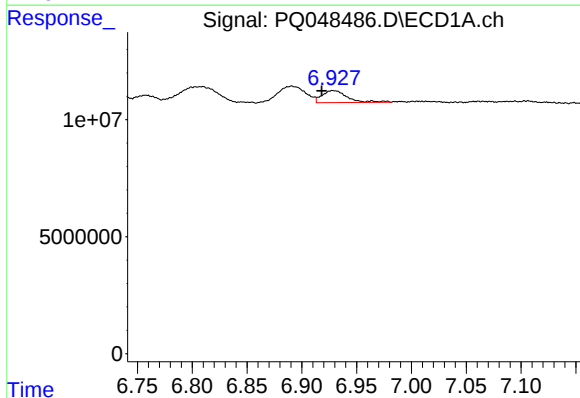
R.T.: 6.807 min
Delta R.T.: -0.017 min
Response: 17389526
Conc: 245.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-06



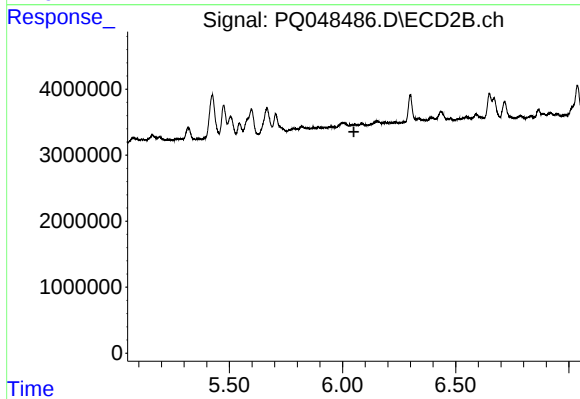
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.865 min
Response: 0
Conc: N.D.



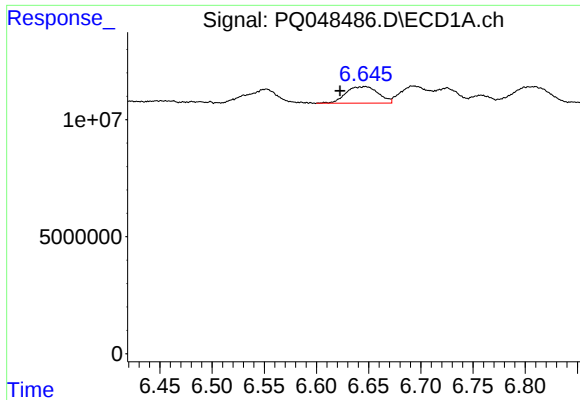
#15 AR-1232-5

R.T.: 6.929 min
Delta R.T.: 0.011 min
Response: 8225395
Conc: 147.03 ng/ml



#15 AR-1232-5

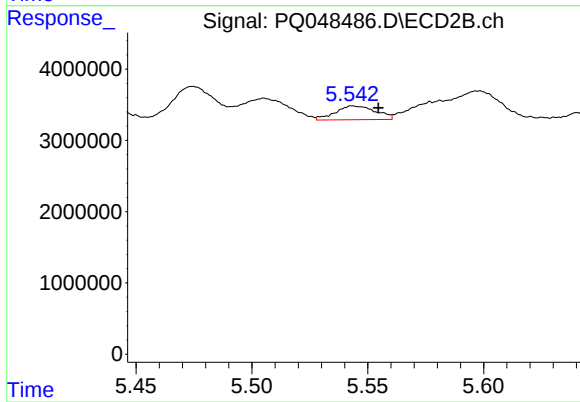
R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#16 AR-1242-1

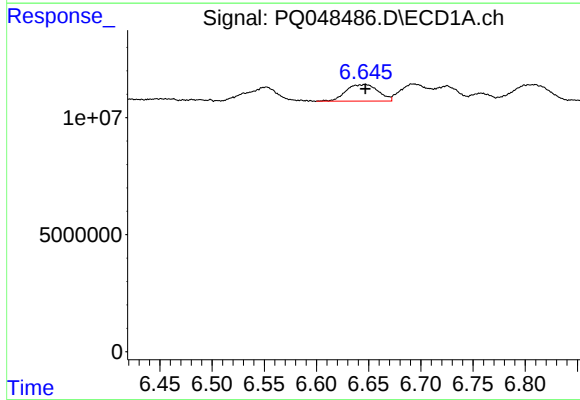
R.T.: 6.646 min
Delta R.T.: 0.024 min
Response: 15315914
Conc: 72.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-06



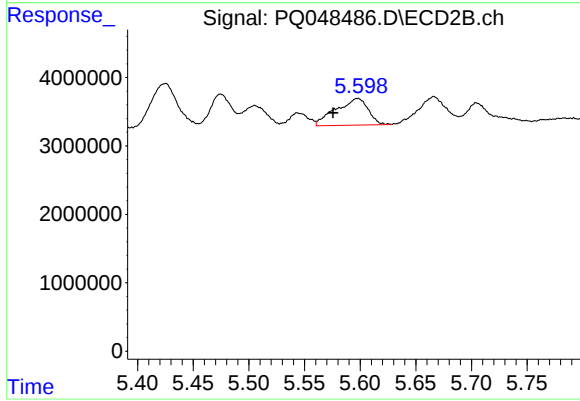
#16 AR-1242-1

R.T.: 5.544 min
Delta R.T.: -0.011 min
Response: 2357757
Conc: 22.79 ng/ml



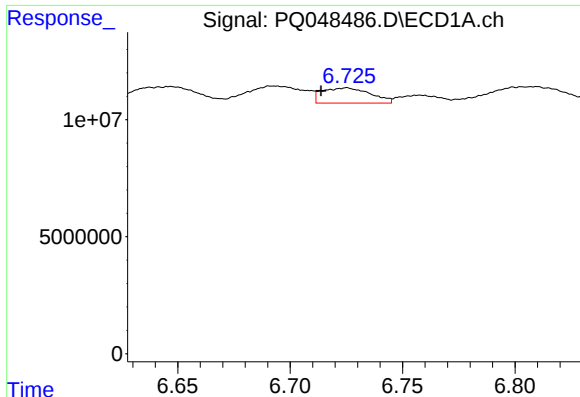
#17 AR-1242-2

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 15315914
Conc: 51.83 ng/ml



#17 AR-1242-2

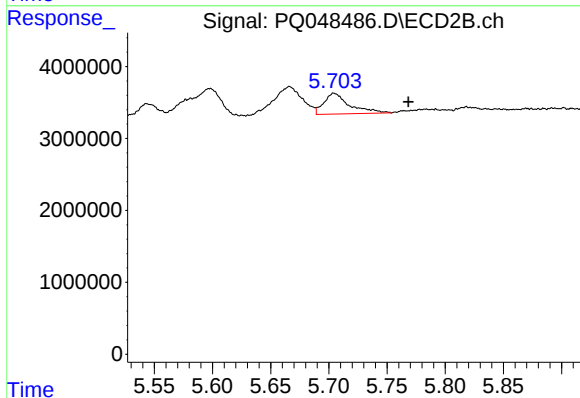
R.T.: 5.598 min
Delta R.T.: 0.022 min
Response: 7912403
Conc: 56.11 ng/ml



#18 AR-1242-3

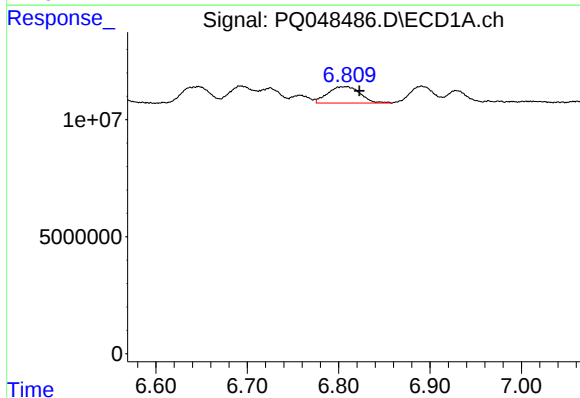
R.T.: 6.725 min
Delta R.T.: 0.011 min
Response: 9788754
Conc: 53.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-06



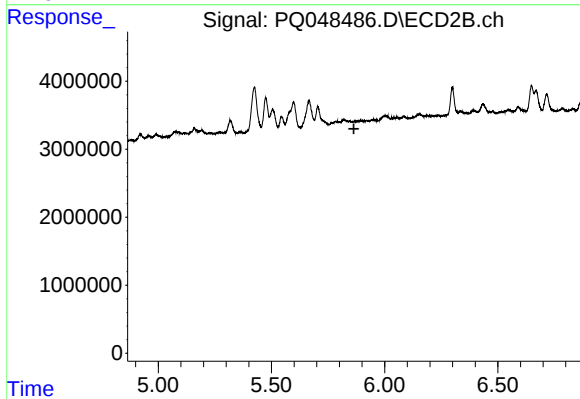
#18 AR-1242-3

R.T.: 5.705 min
Delta R.T.: -0.064 min
Response: 4450215
Conc: 62.48 ng/ml



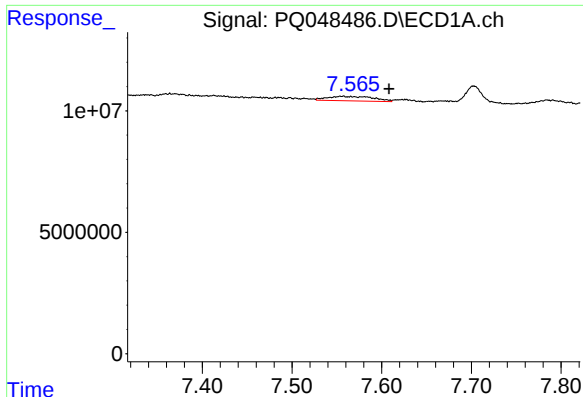
#19 AR-1242-4

R.T.: 6.807 min
Delta R.T.: -0.016 min
Response: 17389526
Conc: 114.81 ng/ml



#19 AR-1242-4

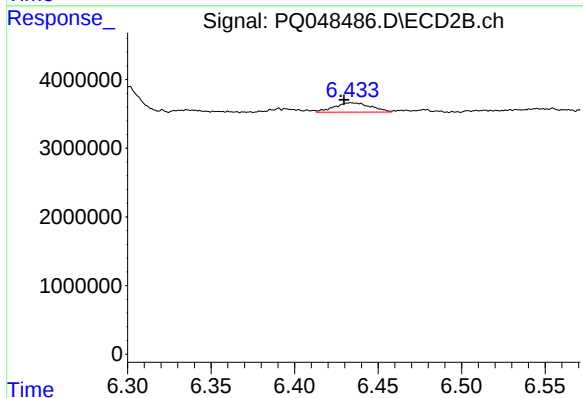
R.T.: 0.000 min
Exp R.T.: 5.864 min
Response: 0
Conc: N.D.



#20 AR-1242-5

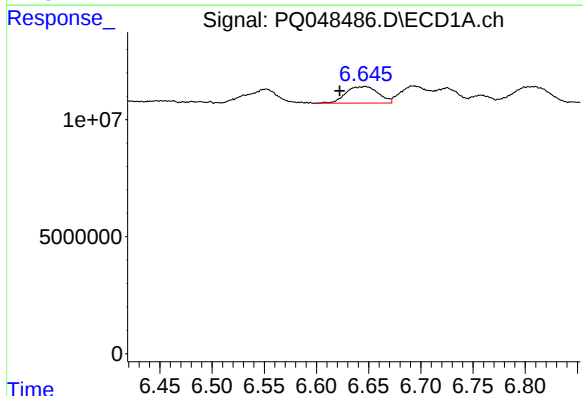
R.T.: 7.566 min
Delta R.T.: -0.043 min
Response: 6591923
Conc: 37.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-06



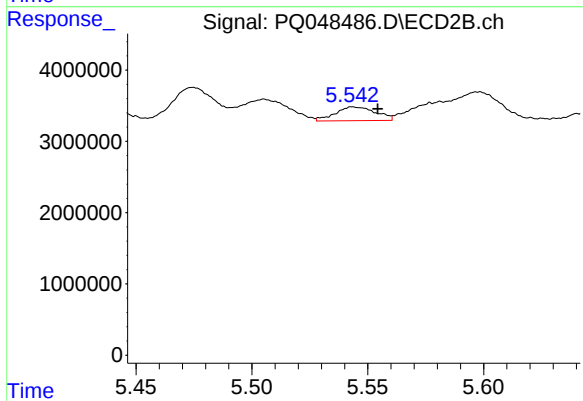
#20 AR-1242-5

R.T.: 6.434 min
Delta R.T.: 0.005 min
Response: 2079334
Conc: 19.95 ng/ml



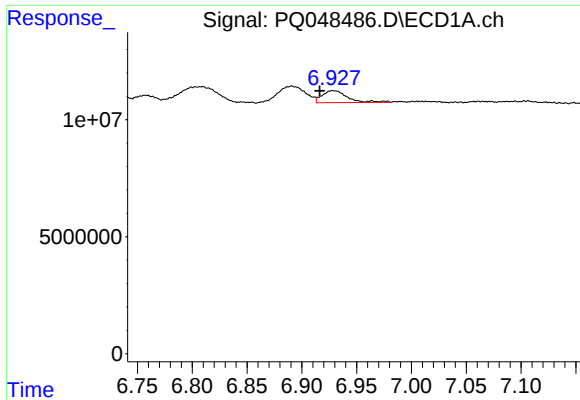
#21 AR-1248-1

R.T.: 6.646 min
Delta R.T.: 0.024 min
Response: 15315914
Conc: 95.19 ng/ml



#21 AR-1248-1

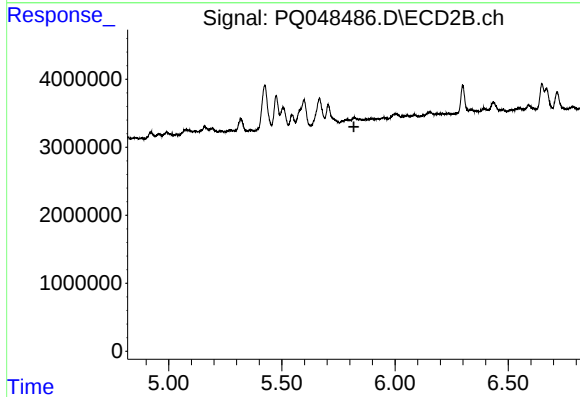
R.T.: 5.544 min
Delta R.T.: -0.010 min
Response: 2357757
Conc: 30.28 ng/ml



#22 AR-1248-2

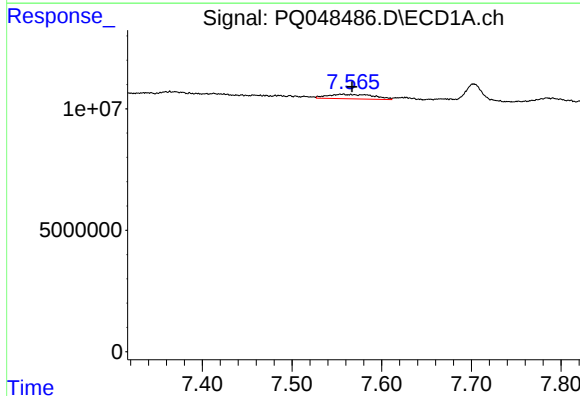
R.T.: 6.929 min
Delta R.T.: 0.013 min
Response: 8225395
Conc: 37.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-06



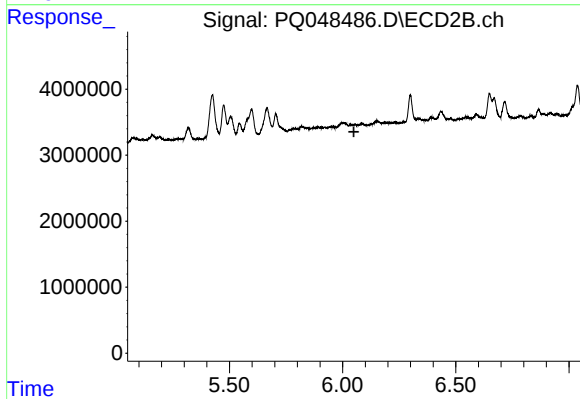
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



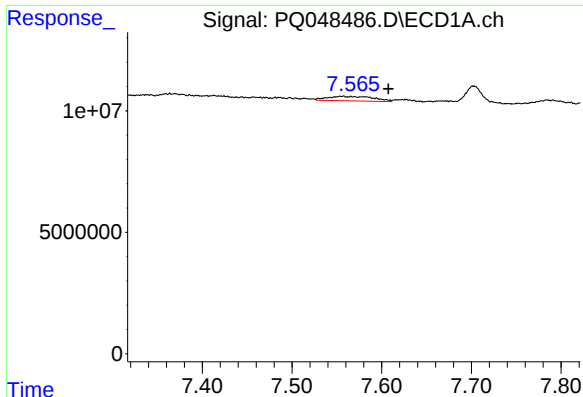
#24 AR-1248-4

R.T.: 7.566 min
Delta R.T.: -0.001 min
Response: 6591923
Conc: 22.16 ng/ml



#24 AR-1248-4

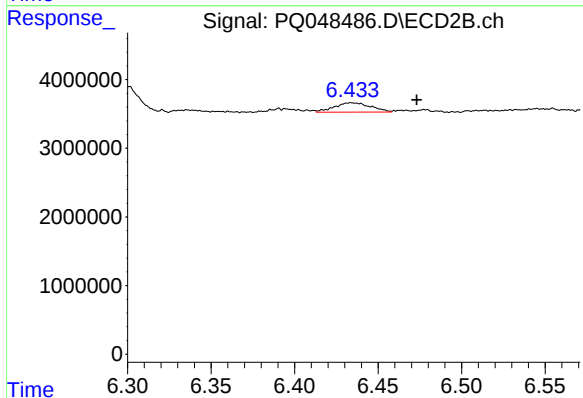
R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#25 AR-1248-5

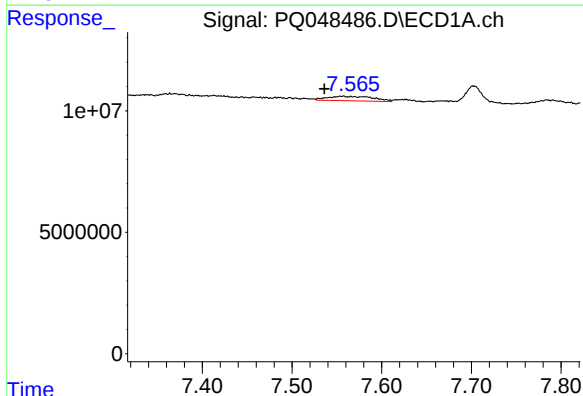
R.T.: 7.566 min
Delta R.T.: -0.042 min
Response: 6591923
Conc: 23.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-06



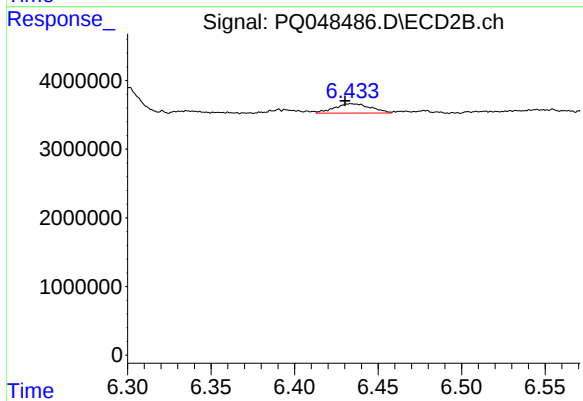
#25 AR-1248-5

R.T.: 6.434 min
Delta R.T.: -0.039 min
Response: 2079334
Conc: 15.26 ng/ml



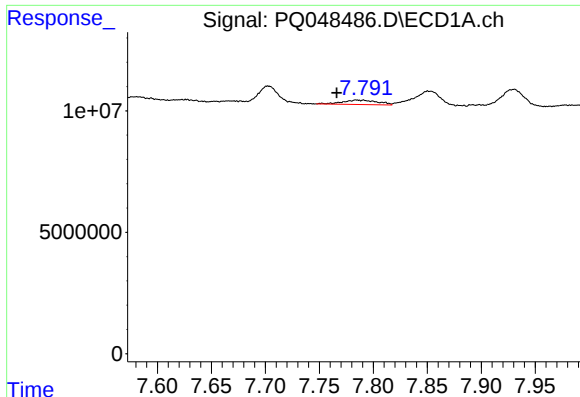
#26 AR-1254-1

R.T.: 7.566 min
Delta R.T.: 0.030 min
Response: 6591923
Conc: 21.79 ng/ml



#26 AR-1254-1

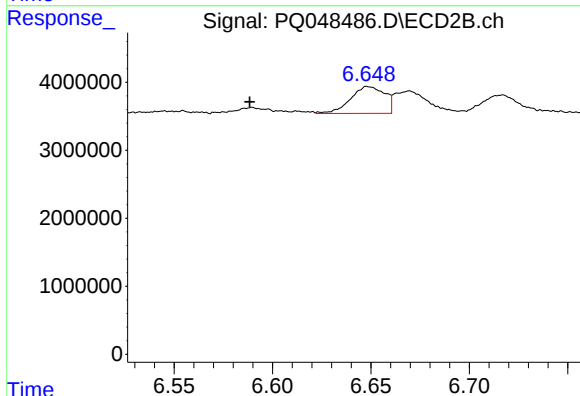
R.T.: 6.434 min
Delta R.T.: 0.004 min
Response: 2079334
Conc: 9.30 ng/ml



#27 AR-1254-2

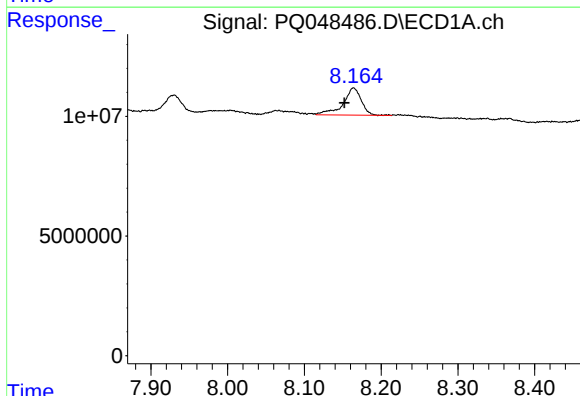
R.T.: 7.786 min
Delta R.T.: 0.020 min
Response: 4194815
Conc: 8.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-06



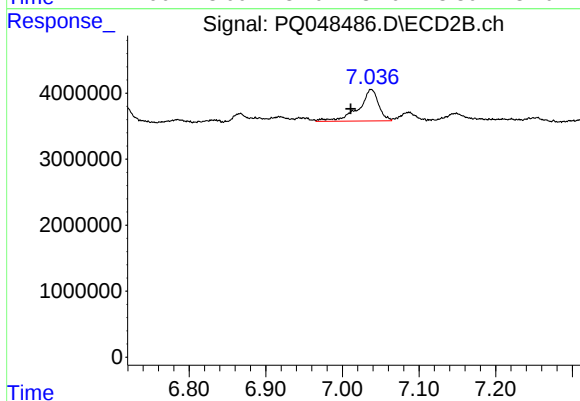
#27 AR-1254-2

R.T.: 6.649 min
Delta R.T.: 0.060 min
Response: 4767023
Conc: 23.98 ng/ml



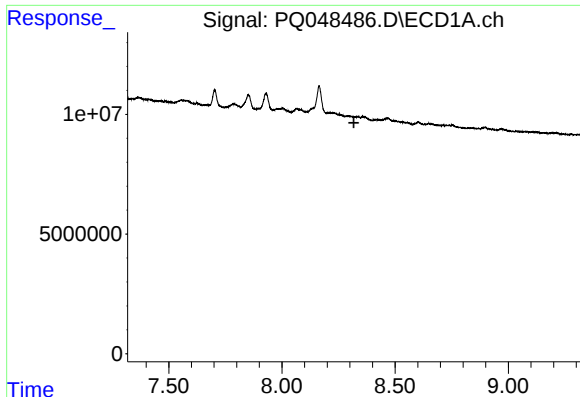
#28 AR-1254-3

R.T.: 8.164 min
Delta R.T.: 0.012 min
Response: 18813456
Conc: 35.72 ng/ml



#28 AR-1254-3

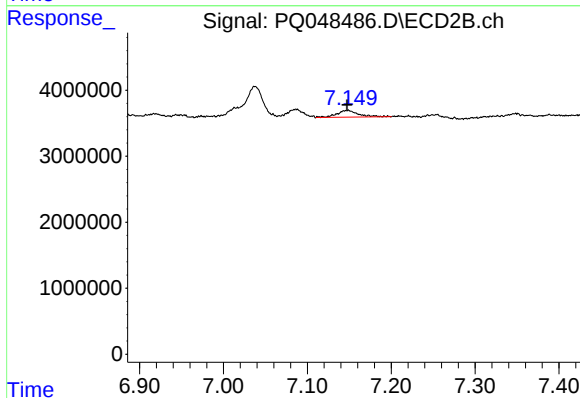
R.T.: 7.038 min
Delta R.T.: 0.027 min
Response: 8671711
Conc: 25.24 ng/ml



#31 AR-1260-1

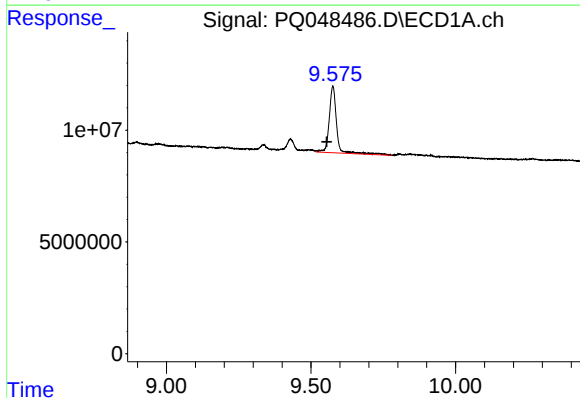
R.T.: 0.000 min
Exp R.T.: 8.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HA-06



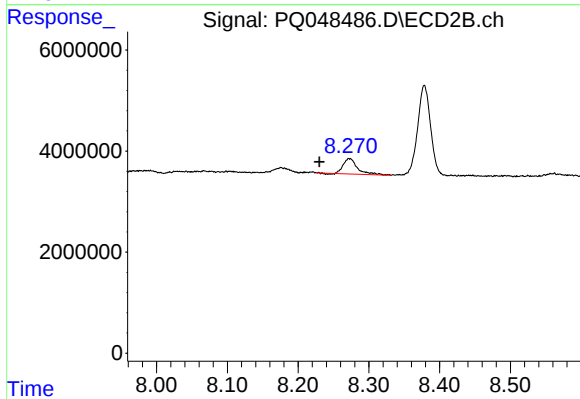
#31 AR-1260-1

R.T.: 7.148 min
Delta R.T.: 0.001 min
Response: 1859609
Conc: 8.56 ng/ml



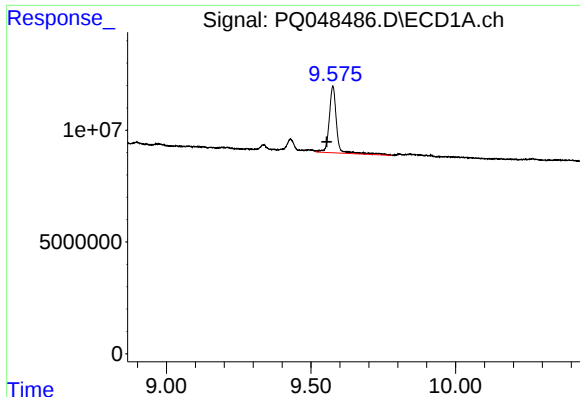
#35 AR-1260-5

R.T.: 9.576 min
Delta R.T.: 0.021 min
Response: 53032655
Conc: 59.15 ng/ml



#35 AR-1260-5

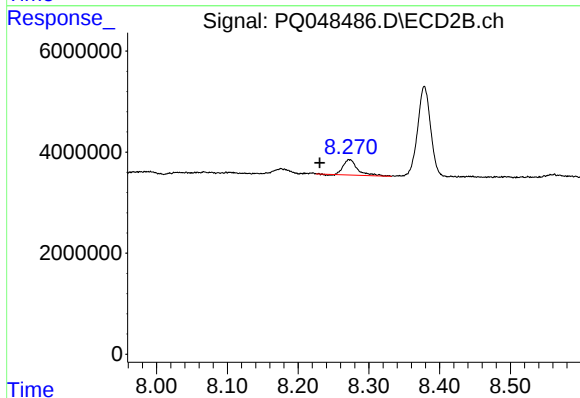
R.T.: 8.273 min
Delta R.T.: 0.043 min
Response: 4193353
Conc: 7.77 ng/ml



#37 AR-1262-2

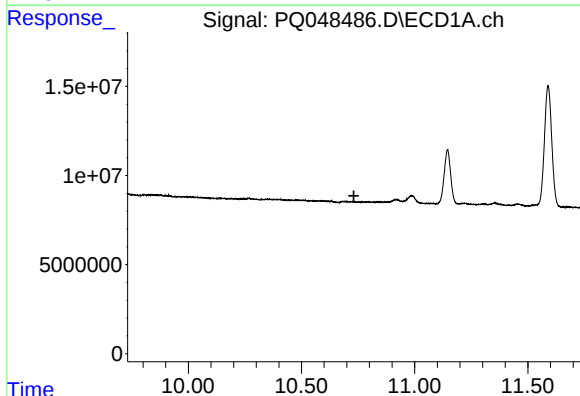
R.T.: 9.576 min
Delta R.T.: 0.021 min
Response: 53032655
Conc: 48.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HA-06



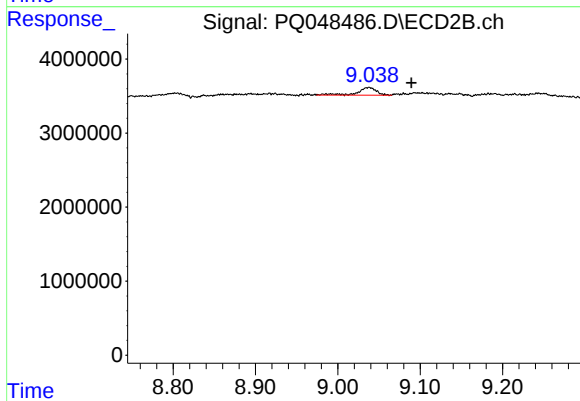
#37 AR-1262-2

R.T.: 8.273 min
Delta R.T.: 0.042 min
Response: 4193353
Conc: 6.29 ng/ml



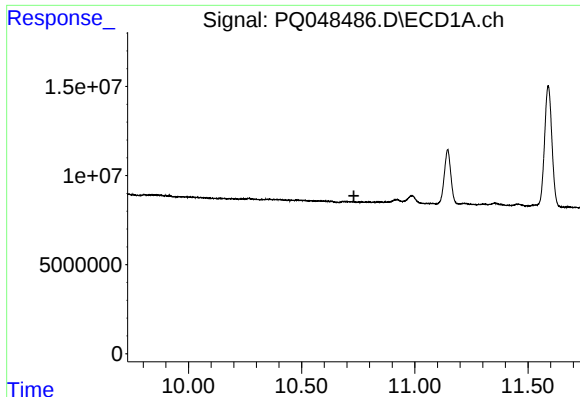
#40 AR-1262-5

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



#40 AR-1262-5

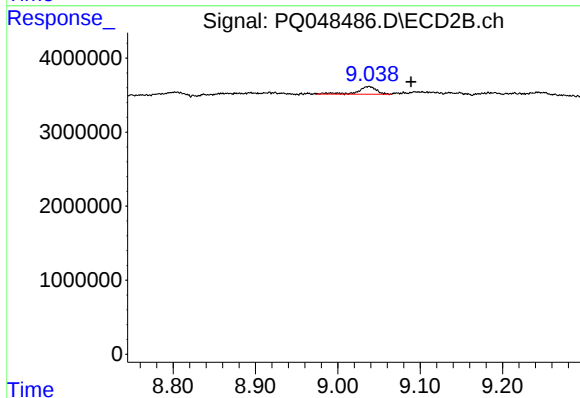
R.T.: 9.038 min
Delta R.T.: -0.051 min
Response: 1617629
Conc: 7.25 ng/ml



#44 AR-1268-4

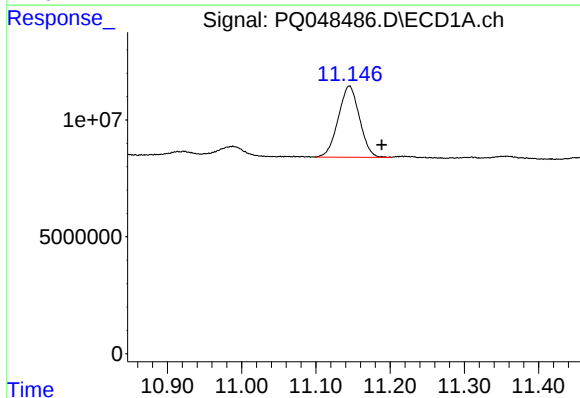
R.T.: 0.000 min
Exp R.T.: 10.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HA-06



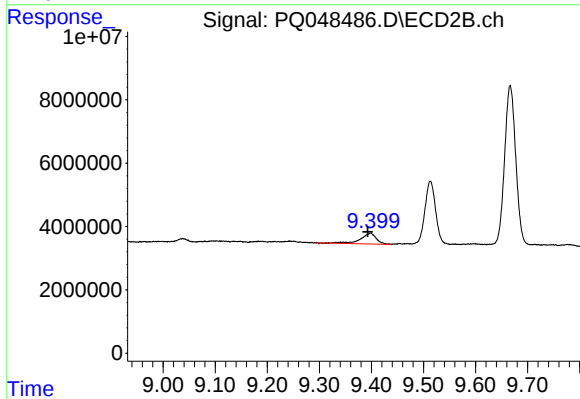
#44 AR-1268-4

R.T.: 9.038 min
Delta R.T.: -0.051 min
Response: 1617629
Conc: 6.48 ng/ml



#45 AR-1268-5

R.T.: 11.145 min
Delta R.T.: -0.044 min
Response: 60449710
Conc: 16.83 ng/ml



#45 AR-1268-5

R.T.: 9.399 min
Delta R.T.: 0.006 min
Response: 7169322
Conc: 3.71 ng/ml