

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022719\
 Data File : PQ037595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2019 19:36
 Operator : SM\SJ
 Sample : K1613-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 R-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 23:53:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 23 04:01:25 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...	4.227	3.655	128.7E6	64766029	20.541	19.384
2)	SA Decachlor...	9.692	8.546	67829874	30295037	13.140	13.135
Target Compounds							
3)	L1 AR-1016-1	0.000	4.661	0	1007673	N.D.	9.729 #
6)	L1 AR-1016-4	5.587	0.000	2148718	0	15.595	N.D. #
9)	L2 AR-1221-2	4.529	0.000	1667814	0	22.985	N.D. #
10)	L2 AR-1221-3	4.677	0.000	1044928	0	4.018	N.D. #
11)	L3 AR-1232-1	4.677	0.000	1044928	0	9.761	N.D. #
14)	L3 AR-1232-4	5.587	0.000	2148718	0	38.223	N.D. #
15)	L3 AR-1232-5	5.587	0.000	2148718	0	51.036	N.D. #
16)	L4 AR-1242-1	0.000	4.661	0	1007673	N.D.	12.336 #
19)	L4 AR-1242-4	5.587	0.000	2148718	0	19.701	N.D. #
20)	L4 AR-1242-5	0.000	5.497	0	2265210	N.D.	31.483 #
21)	L5 AR-1248-1	0.000	4.661	0	1007673	N.D.	17.494 #
22)	L5 AR-1248-2	5.587	0.000	2148718	0	15.529	N.D. #
25)	L5 AR-1248-5	0.000	5.497	0	2265210	N.D.	25.191 #
26)	L6 AR-1254-1	0.000	5.497	0	2265210	N.D.	14.441 #
27)	L6 AR-1254-2	6.425	5.702	3676781	4879492	11.458	36.662 #
28)	L6 AR-1254-3	6.799	6.054	1317565	1541368	4.007	7.331 #
29)	L6 AR-1254-4	7.050	6.236	2053800	2885523	7.844	18.593 #
30)	L6 AR-1254-5	7.505	6.674	1634921	776283	6.541	4.526 #
31)	L7 AR-1260-1	6.933	6.187	3581603	1166280	12.801	7.408 #
32)	L7 AR-1260-2	7.203	6.396	9085766	1540906	25.461	8.074 #
33)	L7 AR-1260-3	7.505	0.000	1634921	0	7.051	N.D. #
34)	L7 AR-1260-4	7.742	6.933	1889252	1118066	7.665	9.773 #
35)	L7 AR-1260-5	8.075	0.000	1443423	0	2.736	N.D. #
36)	L8 AR-1262-1	7.630	6.674	2263104	776283	12.802	3.347 #
37)	L8 AR-1262-2	8.075	0.000	1443423	0	1.748	N.D. #

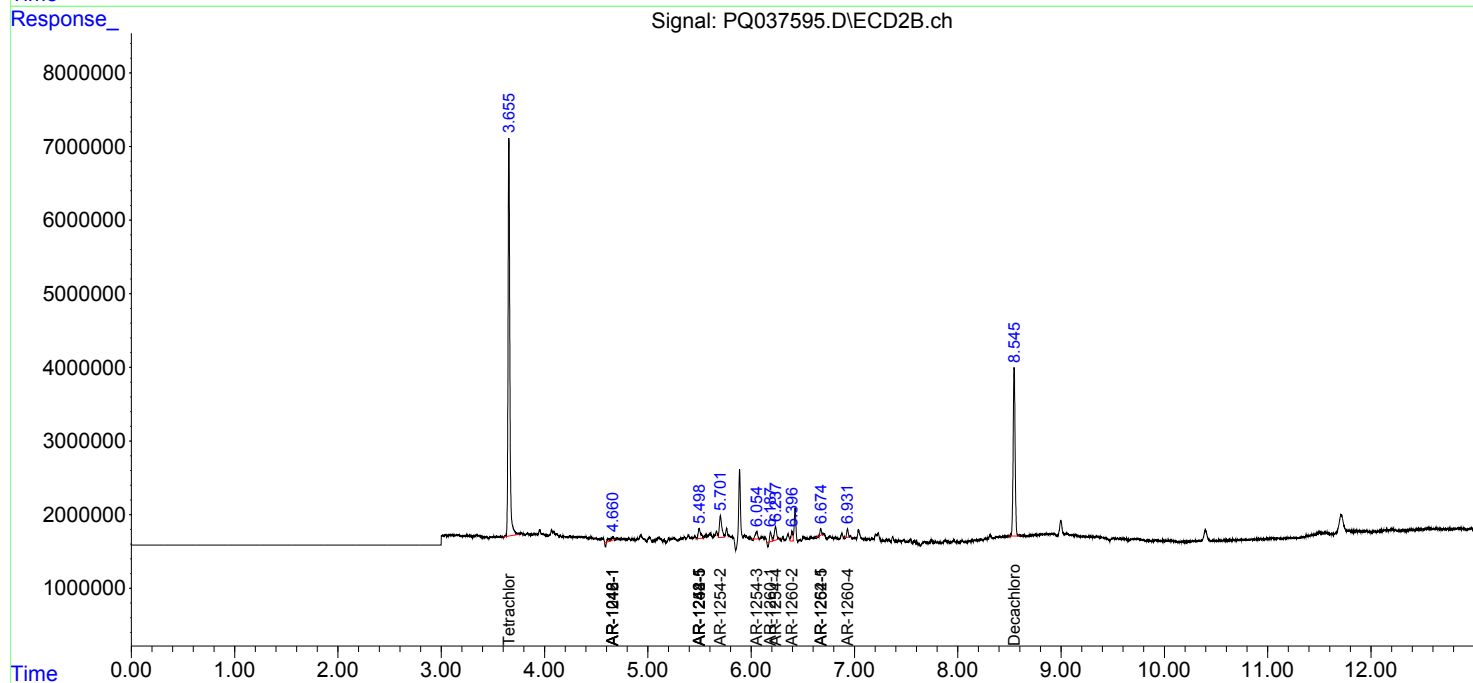
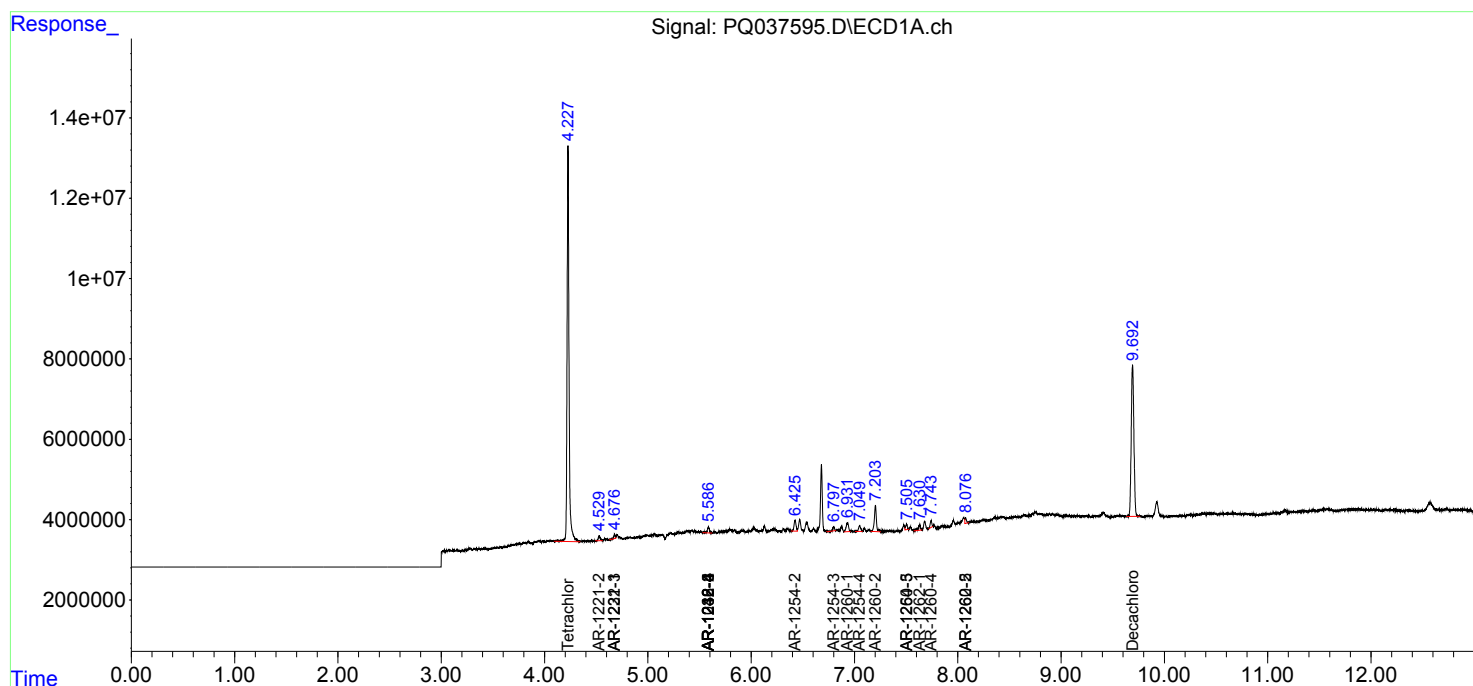
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

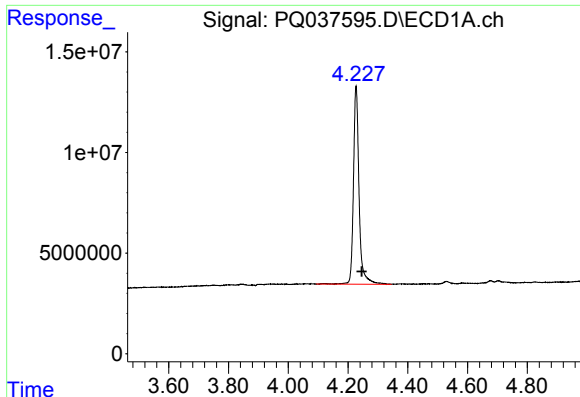
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022719\
Data File : PQ037595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2019 19:36
Operator : SM\SJ
Sample : K1613-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
R-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 23:53:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 23 04:01:25 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

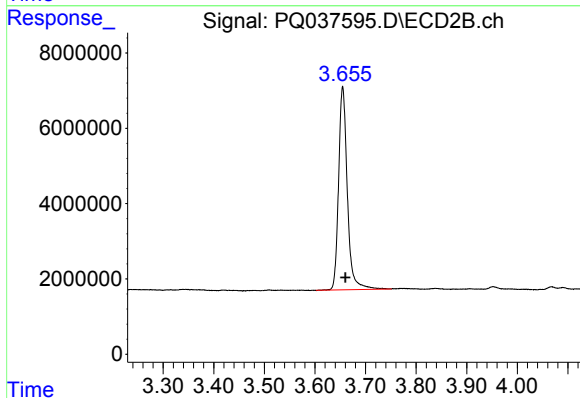




#1 Tetrachloro-m-xylene

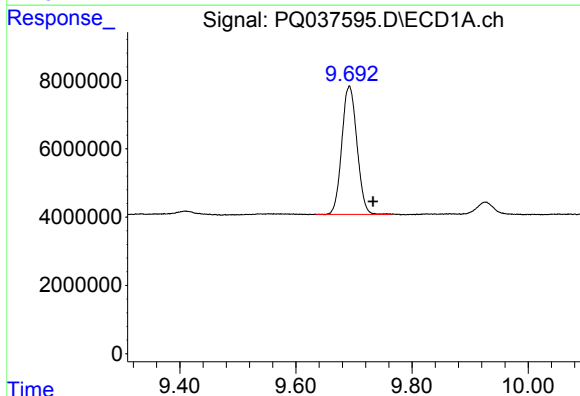
R.T.: 4.227 min
Delta R.T.: -0.019 min
Response: 128694024
Conc: 20.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
R-1



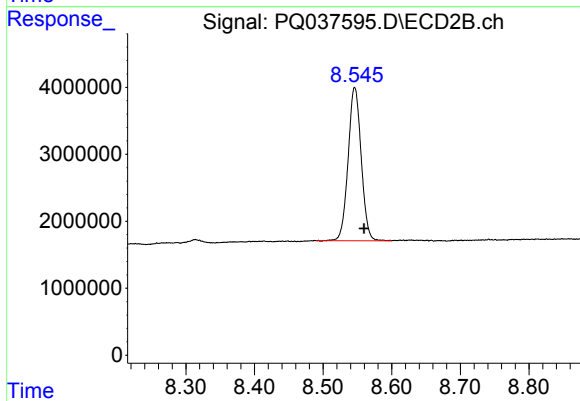
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: -0.005 min
Response: 64766029
Conc: 19.38 ng/ml



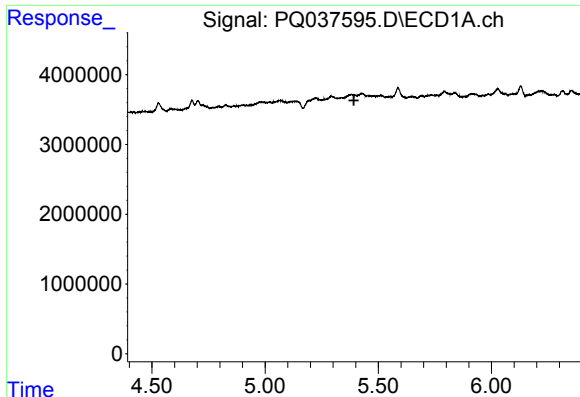
#2 Decachlorobiphenyl

R.T.: 9.692 min
Delta R.T.: -0.041 min
Response: 67829874
Conc: 13.14 ng/ml



#2 Decachlorobiphenyl

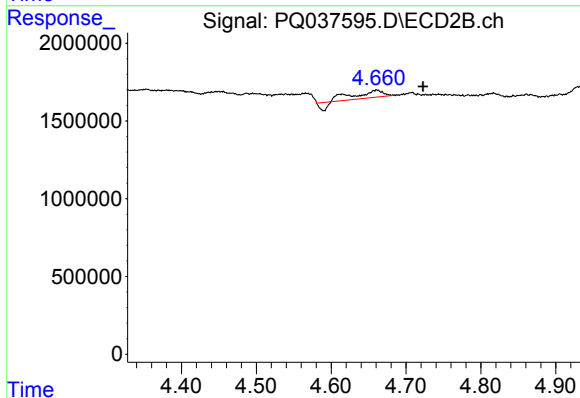
R.T.: 8.546 min
Delta R.T.: -0.014 min
Response: 30295037
Conc: 13.14 ng/ml



#3 AR-1016-1

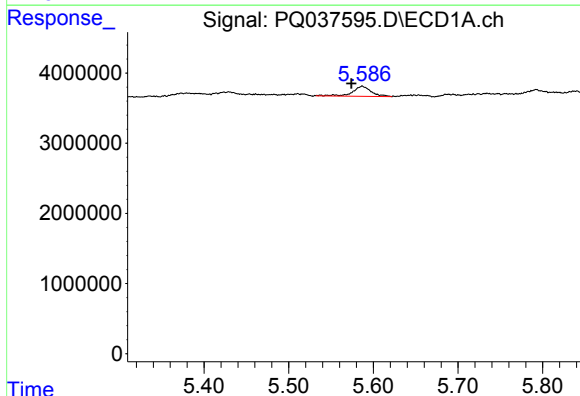
R.T.: 0.000 min
Exp R.T.: 5.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
R-1



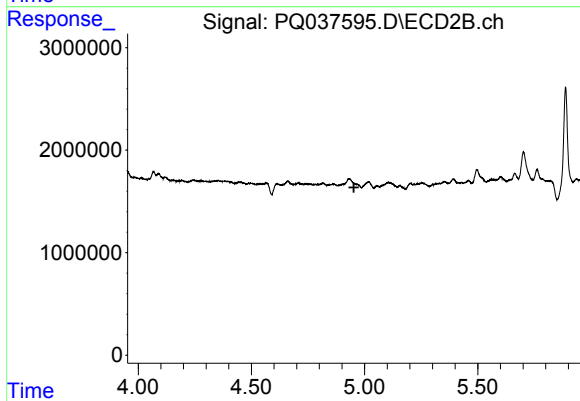
#3 AR-1016-1

R.T.: 4.661 min
Delta R.T.: -0.061 min
Response: 1007673
Conc: 9.73 ng/ml



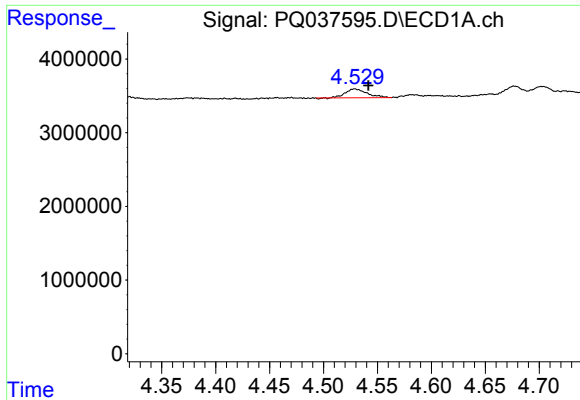
#6 AR-1016-4

R.T.: 5.587 min
Delta R.T.: 0.013 min
Response: 2148718
Conc: 15.59 ng/ml



#6 AR-1016-4

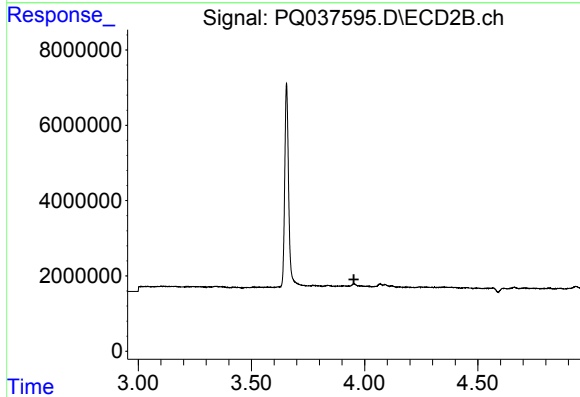
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.



#9 AR-1221-2

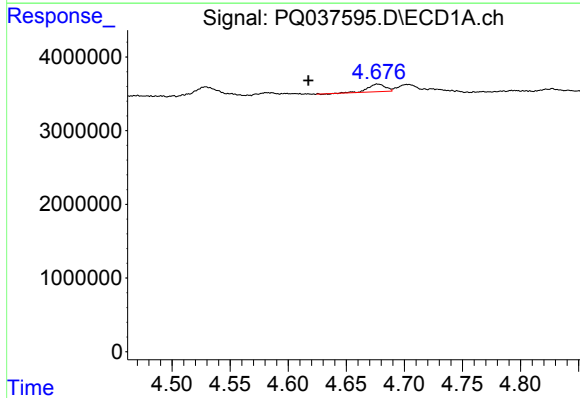
R.T.: 4.529 min
Delta R.T.: -0.013 min
Response: 1667814
Conc: 22.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
R-1



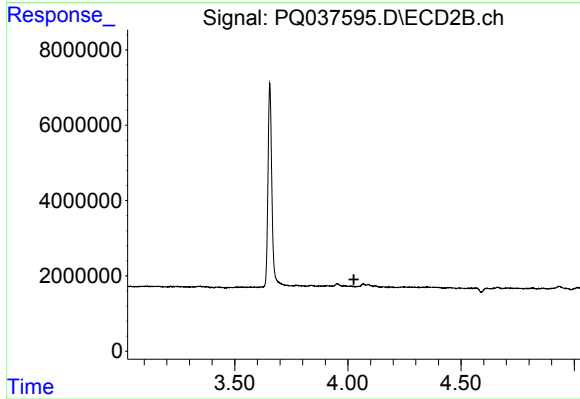
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



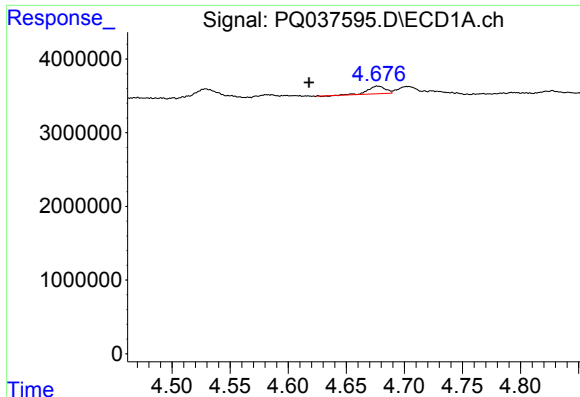
#10 AR-1221-3

R.T.: 4.677 min
Delta R.T.: 0.060 min
Response: 1044928
Conc: 4.02 ng/ml



#10 AR-1221-3

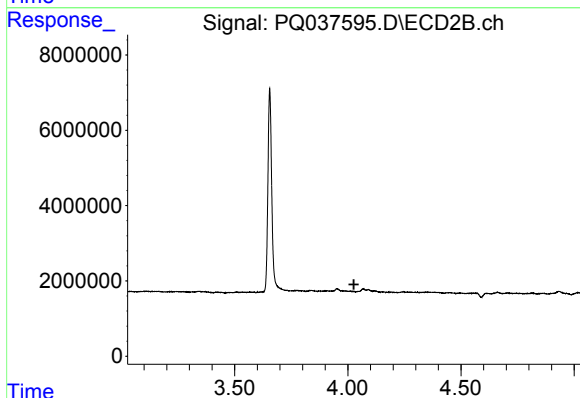
R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



#11 AR-1232-1

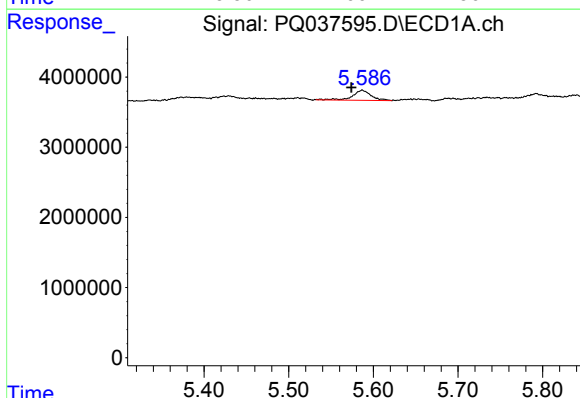
R.T.: 4.677 min
Delta R.T.: 0.059 min
Response: 1044928
Conc: 9.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
R-1



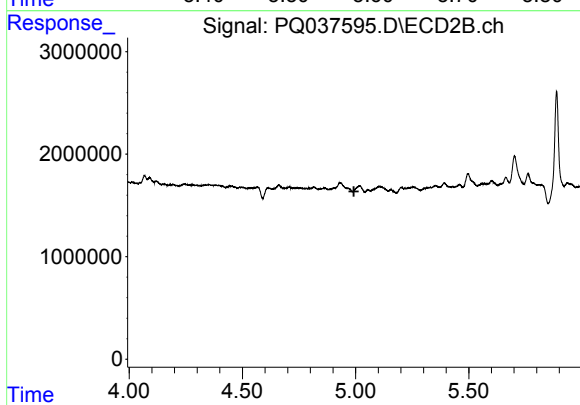
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



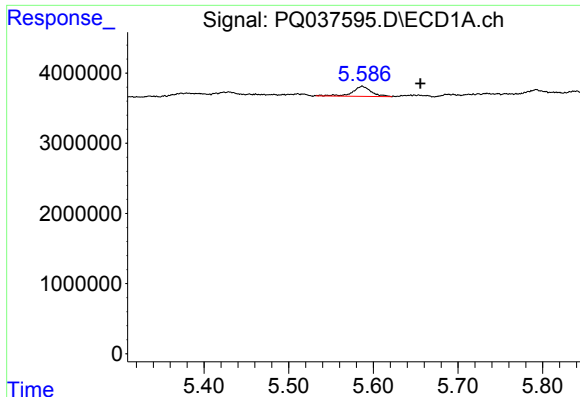
#14 AR-1232-4

R.T.: 5.587 min
Delta R.T.: 0.013 min
Response: 2148718
Conc: 38.22 ng/ml



#14 AR-1232-4

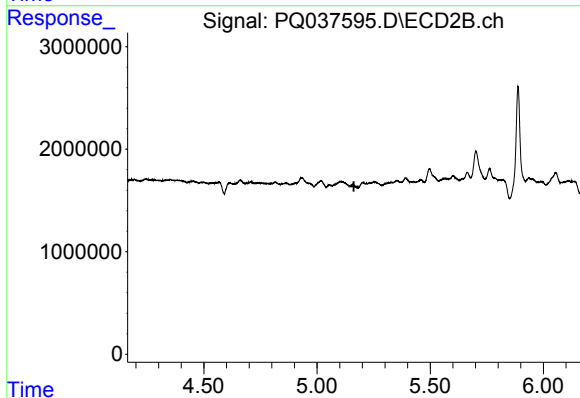
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#15 AR-1232-5

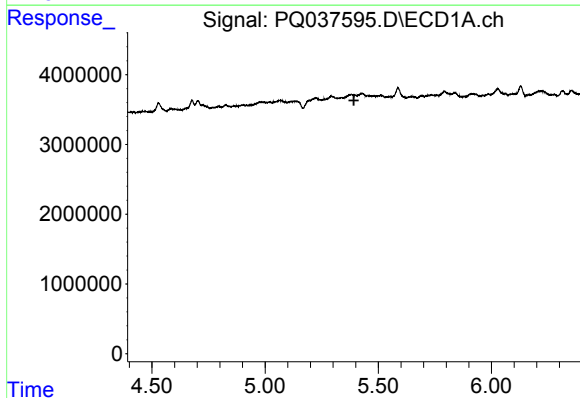
R.T.: 5.587 min
Delta R.T.: -0.069 min
Response: 2148718
Conc: 51.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
R-1



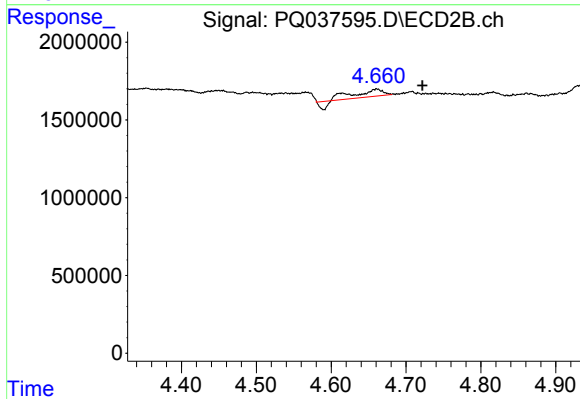
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



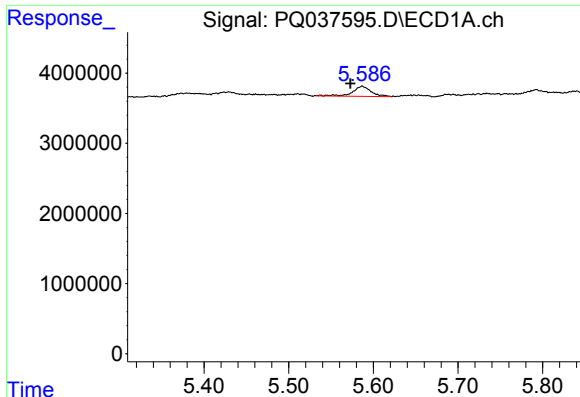
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.392 min
Response: 0
Conc: N.D.



#16 AR-1242-1

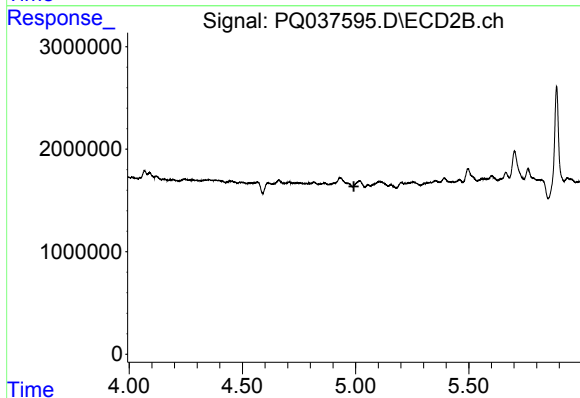
R.T.: 4.661 min
Delta R.T.: -0.061 min
Response: 1007673
Conc: 12.34 ng/ml



#19 AR-1242-4

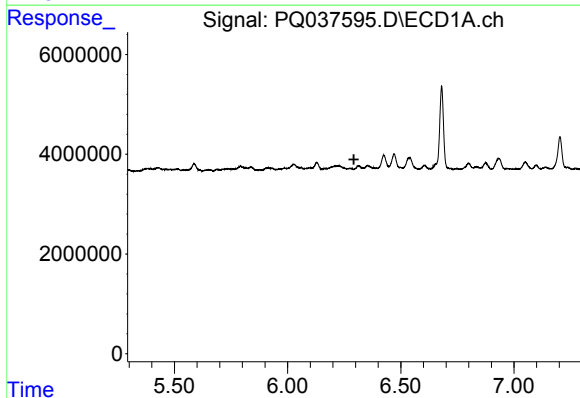
R.T.: 5.587 min
Delta R.T.: 0.014 min
Response: 2148718
Conc: 19.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
R-1



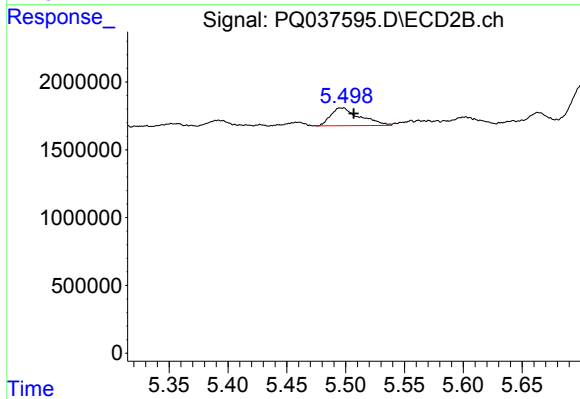
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



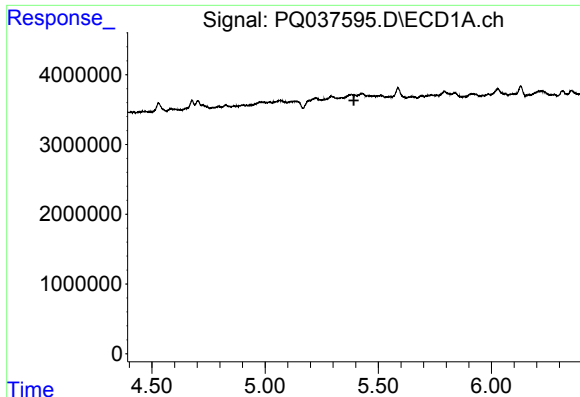
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.293 min
Response: 0
Conc: N.D.



#20 AR-1242-5

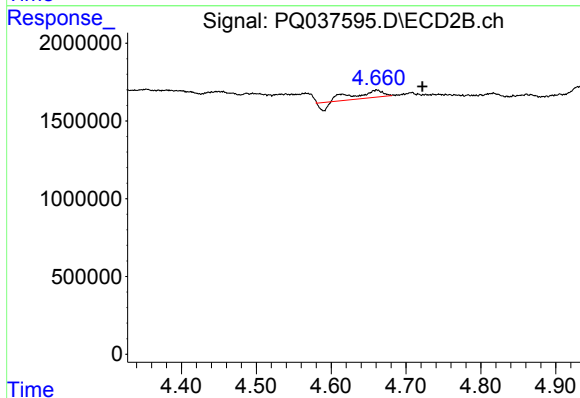
R.T.: 5.497 min
Delta R.T.: -0.010 min
Response: 2265210
Conc: 31.48 ng/ml



#21 AR-1248-1

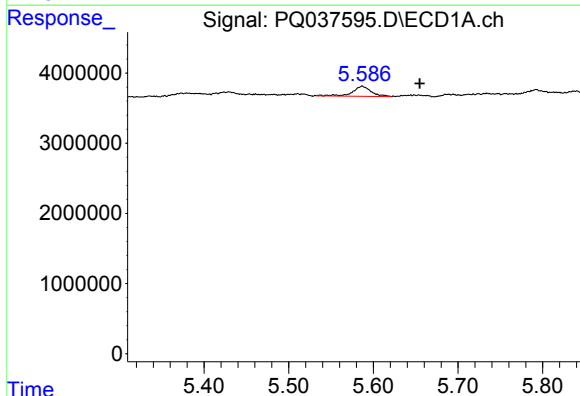
R.T.: 0.000 min
Exp R.T.: 5.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
R-1



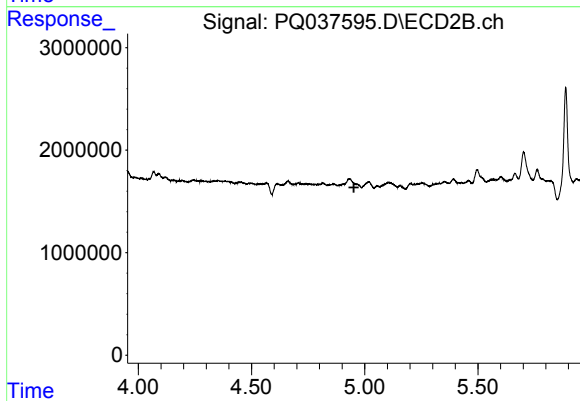
#21 AR-1248-1

R.T.: 4.661 min
Delta R.T.: -0.061 min
Response: 1007673
Conc: 17.49 ng/ml



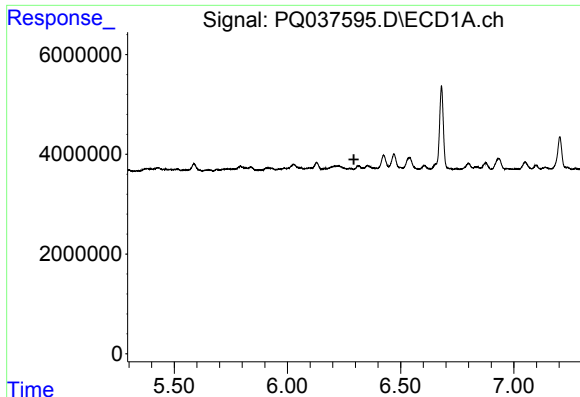
#22 AR-1248-2

R.T.: 5.587 min
Delta R.T.: -0.068 min
Response: 2148718
Conc: 15.53 ng/ml



#22 AR-1248-2

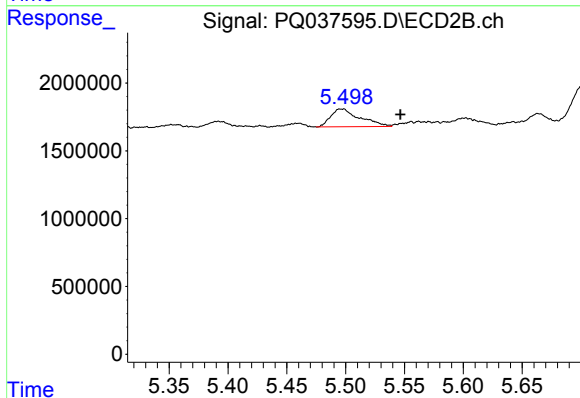
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#25 AR-1248-5

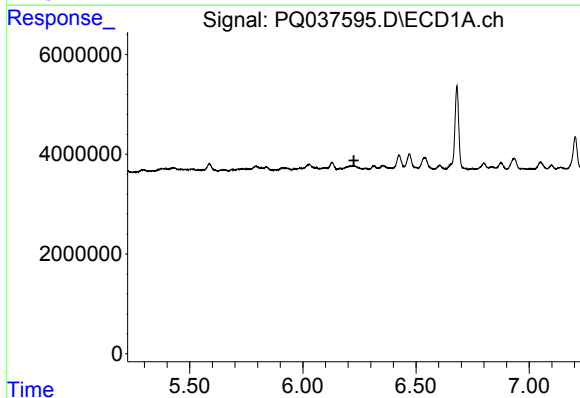
R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
R-1



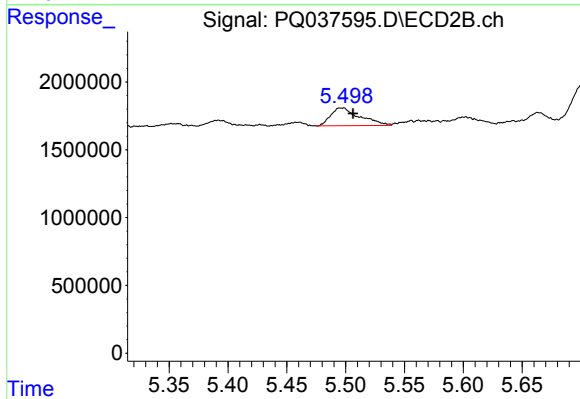
#25 AR-1248-5

R.T.: 5.497 min
Delta R.T.: -0.050 min
Response: 2265210
Conc: 25.19 ng/ml



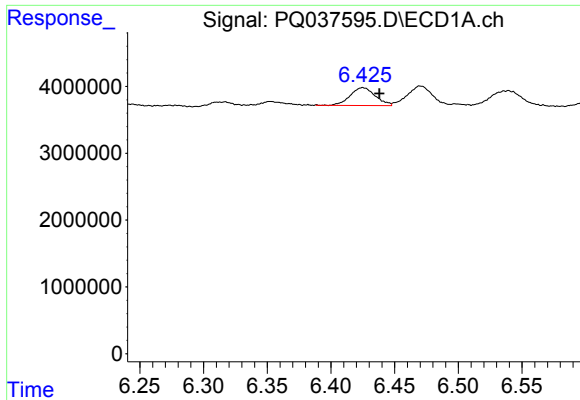
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.226 min
Response: 0
Conc: N.D.



#26 AR-1254-1

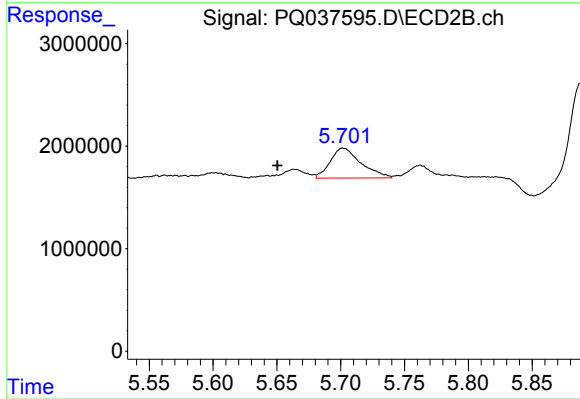
R.T.: 5.497 min
Delta R.T.: -0.009 min
Response: 2265210
Conc: 14.44 ng/ml



#27 AR-1254-2

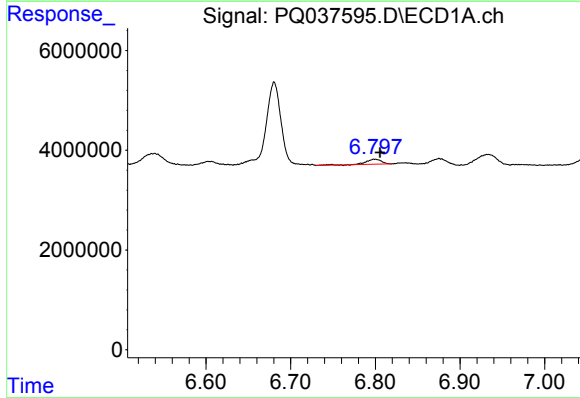
R.T.: 6.425 min
Delta R.T.: -0.013 min
Response: 3676781
Conc: 11.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
R-1



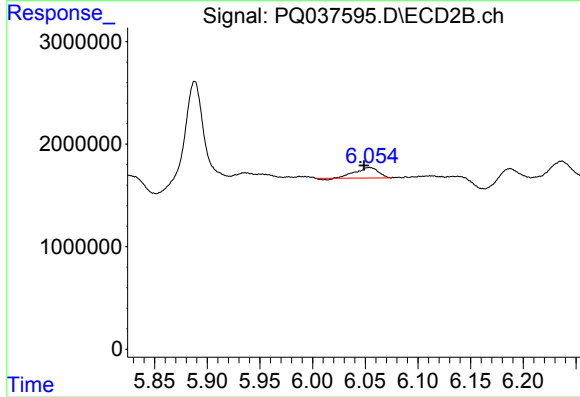
#27 AR-1254-2

R.T.: 5.702 min
Delta R.T.: 0.052 min
Response: 4879492
Conc: 36.66 ng/ml



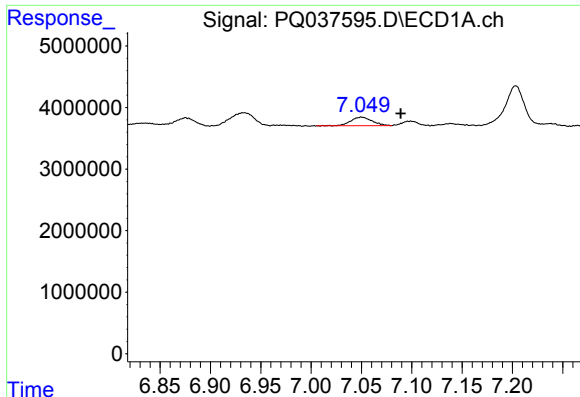
#28 AR-1254-3

R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 1317565
Conc: 4.01 ng/ml



#28 AR-1254-3

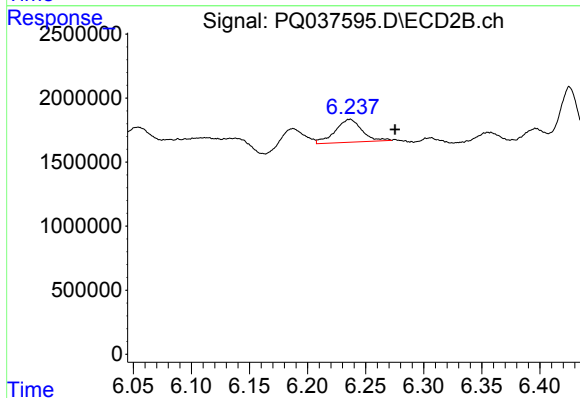
R.T.: 6.054 min
Delta R.T.: 0.005 min
Response: 1541368
Conc: 7.33 ng/ml



#29 AR-1254-4

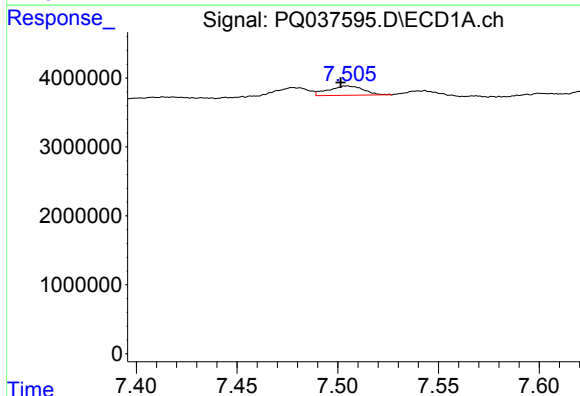
R.T.: 7.050 min
Delta R.T.: -0.039 min
Response: 2053800
Conc: 7.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
R-1



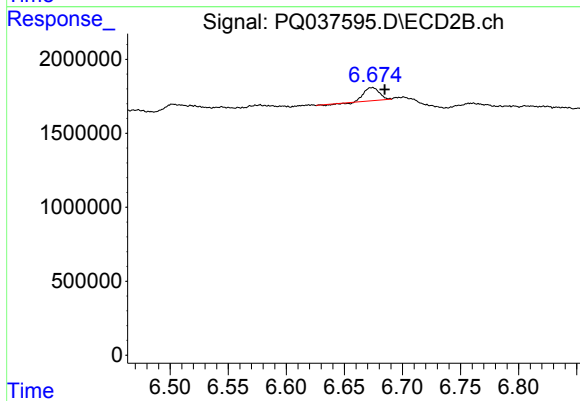
#29 AR-1254-4

R.T.: 6.236 min
Delta R.T.: -0.039 min
Response: 2885523
Conc: 18.59 ng/ml



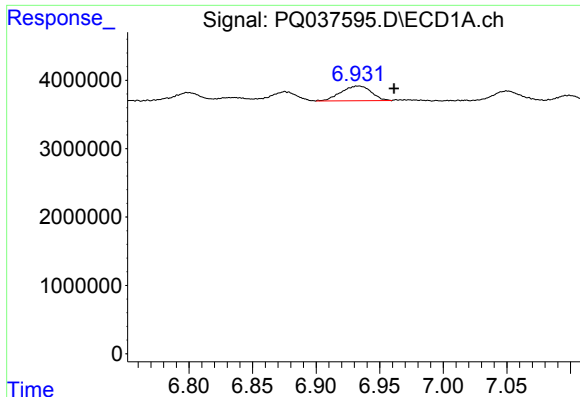
#30 AR-1254-5

R.T.: 7.505 min
Delta R.T.: 0.003 min
Response: 1634921
Conc: 6.54 ng/ml



#30 AR-1254-5

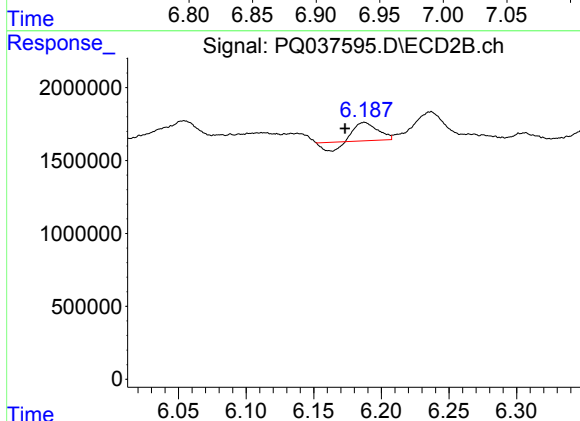
R.T.: 6.674 min
Delta R.T.: -0.011 min
Response: 776283
Conc: 4.53 ng/ml



#31 AR-1260-1

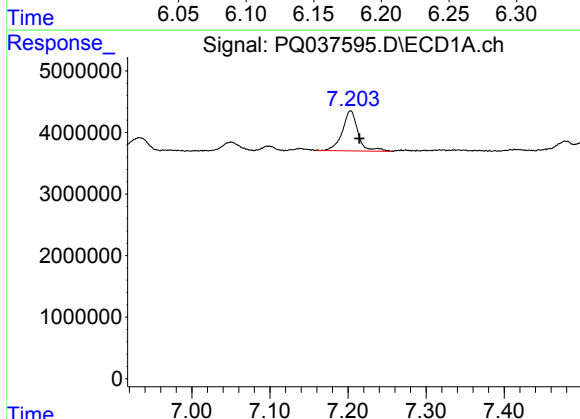
R.T.: 6.933 min
Delta R.T.: -0.028 min
Response: 3581603
Conc: 12.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
R-1



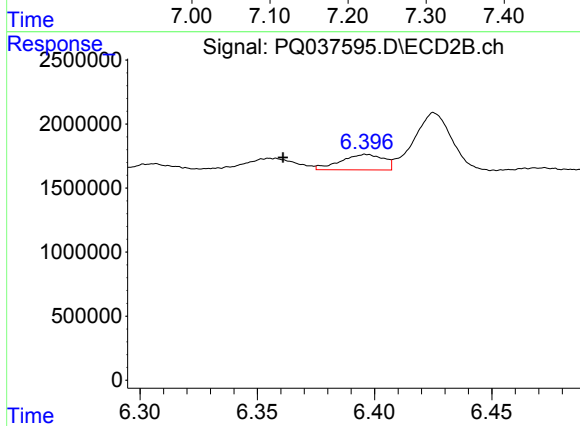
#31 AR-1260-1

R.T.: 6.187 min
Delta R.T.: 0.014 min
Response: 1166280
Conc: 7.41 ng/ml



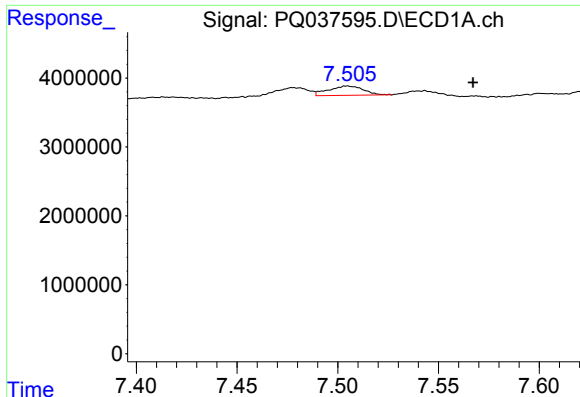
#32 AR-1260-2

R.T.: 7.203 min
Delta R.T.: -0.011 min
Response: 9085766
Conc: 25.46 ng/ml



#32 AR-1260-2

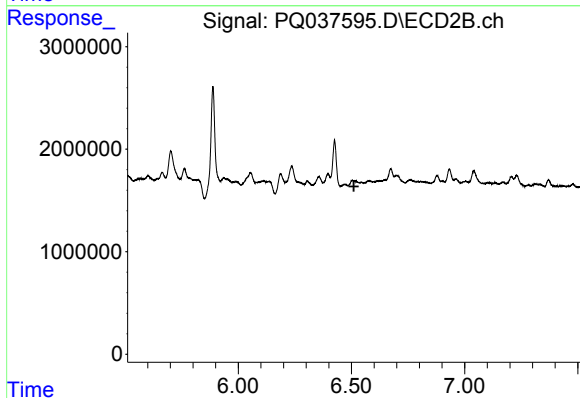
R.T.: 6.396 min
Delta R.T.: 0.035 min
Response: 1540906
Conc: 8.07 ng/ml



#33 AR-1260-3

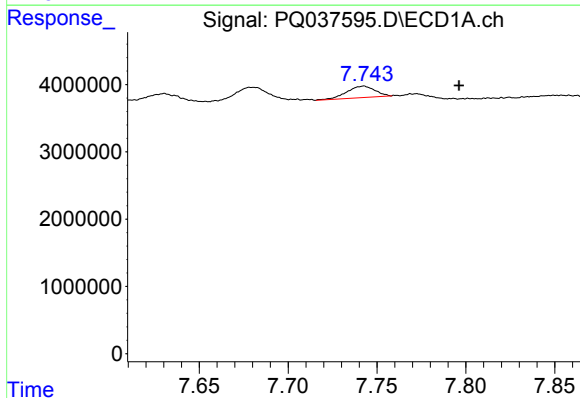
R.T.: 7.505 min
Delta R.T.: -0.062 min
Response: 1634921
Conc: 7.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
R-1



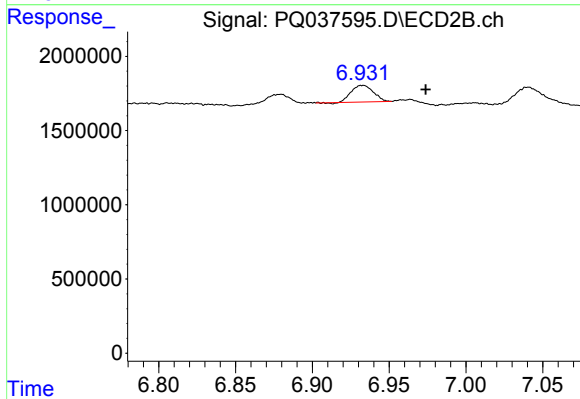
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



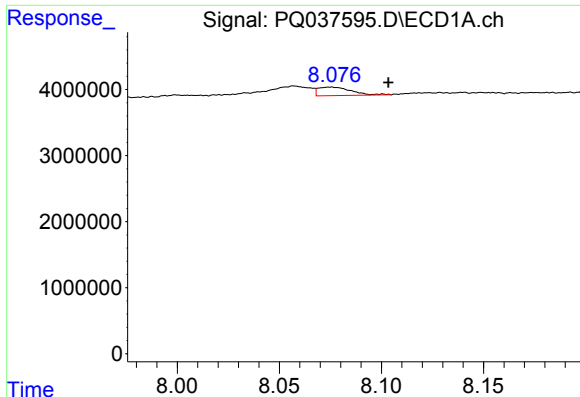
#34 AR-1260-4

R.T.: 7.742 min
Delta R.T.: -0.054 min
Response: 1889252
Conc: 7.66 ng/ml



#34 AR-1260-4

R.T.: 6.933 min
Delta R.T.: -0.041 min
Response: 1118066
Conc: 9.77 ng/ml



#35 AR-1260-5

R.T.: 8.075 min
Delta R.T.: -0.028 min
Response: 1443423
Conc: 2.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
R-1

#35 AR-1260-5

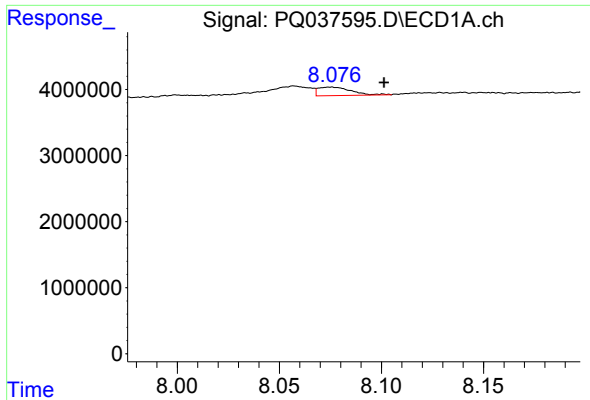
R.T.: 0.000 min
Exp R.T. : 7.217 min
Response: 0
Conc: N.D.

#36 AR-1262-1

R.T.: 7.630 min
Delta R.T.: 0.007 min
Response: 2263104
Conc: 12.80 ng/ml

#36 AR-1262-1

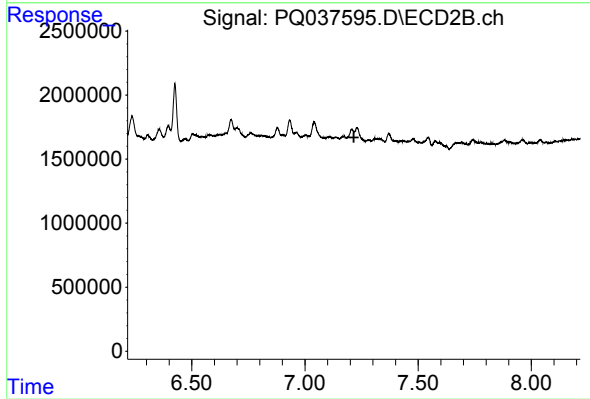
R.T.: 6.674 min
Delta R.T.: -0.041 min
Response: 776283
Conc: 3.35 ng/ml



#37 AR-1262-2

R.T.: 8.075 min
Delta R.T.: -0.026 min
Response: 1443423
Conc: 1.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
R-1



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.216 min
Response: 0
Conc: N.D.