

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111418\
 Data File : PR033754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 19:57
 Operator : SM\SJ
 Sample : J5930-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:04:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 13:12:48 2018
 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...	4.997	3.704	20985871	38584453	14.725	14.208
2)	SA Decachlor...	10.983	8.679	21448222	32433103	13.021	11.667
Target Compounds							
3)	L1 AR-1016-1	6.180	4.796	864409	1808211	15.723	18.969
4)	L1 AR-1016-2	6.180	4.796	864409	1808211	11.109	13.470
5)	L1 AR-1016-3	6.180	0.000	864409	0	17.387	N.D. #
8)	L2 AR-1221-1	0.000	3.980	0	2654388	N.D.	85.453 #
9)	L2 AR-1221-2	5.294	3.980	1612227	2654388	116.619	123.900
10)	L2 AR-1221-3	5.294	4.134	1612227	9109425	38.692	133.360 #
11)	L3 AR-1232-1	5.294	4.134	1612227	9109425	56.208	189.881 #
12)	L3 AR-1232-2	0.000	4.796	0	1808211	N.D.	487.432 #
13)	L3 AR-1232-3	6.180	0.000	864409	0	354.257	N.D. #
15)	L3 AR-1232-5	6.412	0.000	1139148	0	546.097	N.D. #
16)	L4 AR-1242-1	6.180	4.796	864409	1808211	354.257	656.634 #
17)	L4 AR-1242-2	6.180	4.796	864409	1808211	354.257	487.432 #
18)	L4 AR-1242-3	6.180	0.000	864409	0	514.558	N.D. #
20)	L4 AR-1242-5	6.999	5.572	491642	1538352	274.474	78.570 #
21)	L5 AR-1248-1	6.180	4.796	864409	1808211	25.019	31.809 #
22)	L5 AR-1248-2	6.412	0.000	1139148	0	23.514	N.D. #
24)	L5 AR-1248-4	6.999	0.000	491642	0	8.127	N.D. #
25)	L5 AR-1248-5	6.999	5.572	491642	1538352	8.544	16.611 #
26)	L6 AR-1254-1	6.999	5.572	491642	1538352	34.159	78.570 #
27)	L6 AR-1254-2	7.211	5.777	1958166	19192417	126.168	872.301 #
28)	L6 AR-1254-3	7.573	6.120	1699176	5264447	246.422	62.321 #
29)	L6 AR-1254-4	7.849	6.344	1636090	1069630	239.081	217.243
30)	L6 AR-1254-5	8.268	6.761	5123205	7290646	69.110	68.872
31)	L7 AR-1260-1	7.731	6.249	2530667	3564763	29.534	23.107
32)	L7 AR-1260-2	7.977	6.434	4339020	4755824	42.159	25.830 #
33)	L7 AR-1260-3	8.343	6.588	2016191	3722783	30.851	20.912 #
34)	L7 AR-1260-4	8.588	7.057	2533030	2573850	31.096	20.971 #
35)	L7 AR-1260-5	8.940	7.295	3934000	6853568	26.275	22.200
36)	L8 AR-1262-1	8.343	6.852	2016191	2406184	18.672	29.644 #
37)	L8 AR-1262-2	8.940	7.295	3934000	6853568	20.741	18.537
38)	L8 AR-1262-3	9.309	7.578	3753449	3828742	29.135	27.921
39)	L8 AR-1262-4	9.373	7.642	2008362	6363178	20.967	24.236
40)	L8 AR-1262-5	10.127	8.136	1736869	2085317	25.696	17.794 #
41)	L9 AR-1268-1	9.309	7.578	3753449	3828742	16.272	8.837 #
42)	L9 AR-1268-2	9.373	7.642	2008362	6363178	9.607	16.091 #
44)	L9 AR-1268-4	10.127	8.136	1736869	2085317	21.649	14.771 #
45)	L9 AR-1268-5	10.596	8.426	1907904	2663345	3.242	2.414 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111418\
Data File : PR033754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 19:57
Operator : SM\SJ
Sample : J5930-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:04:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 13:12:48 2018
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

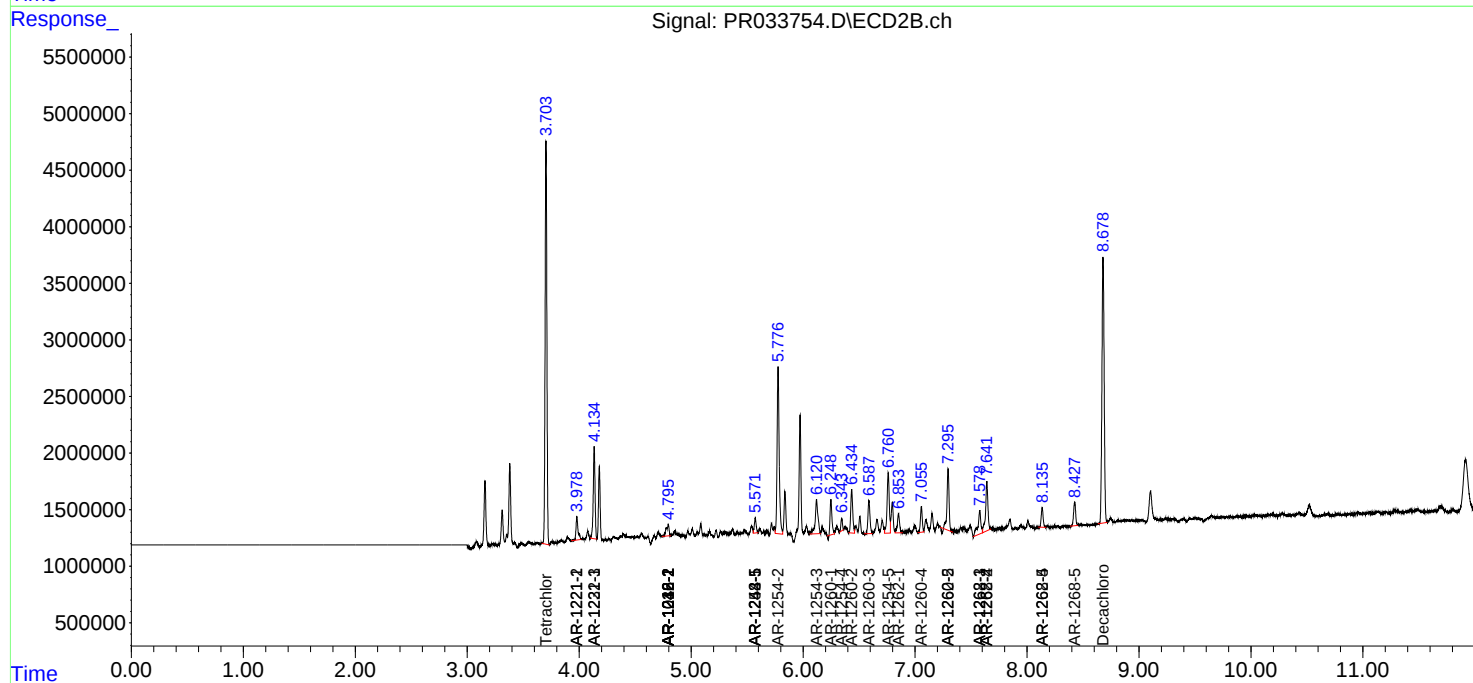
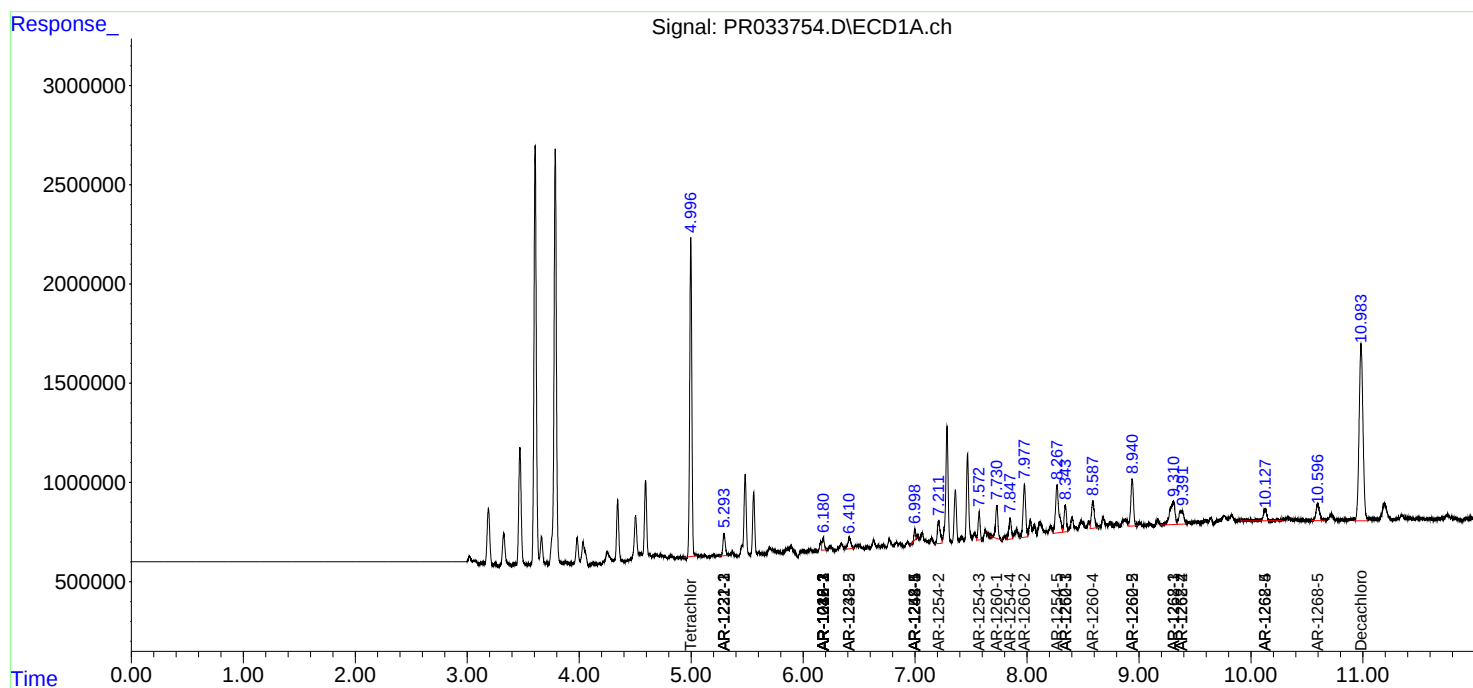
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

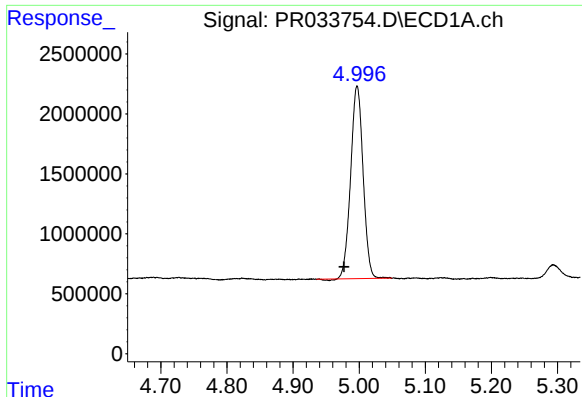
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111418\
Data File : PR033754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 19:57
Operator : SM\SJ
Sample : J5930-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:04:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 13:12:48 2018
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

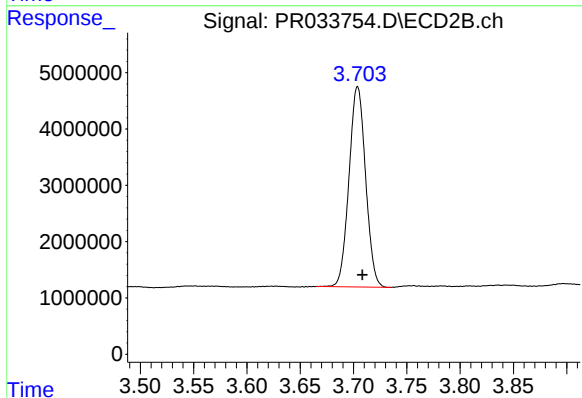




#1 Tetrachloro-m-xylene

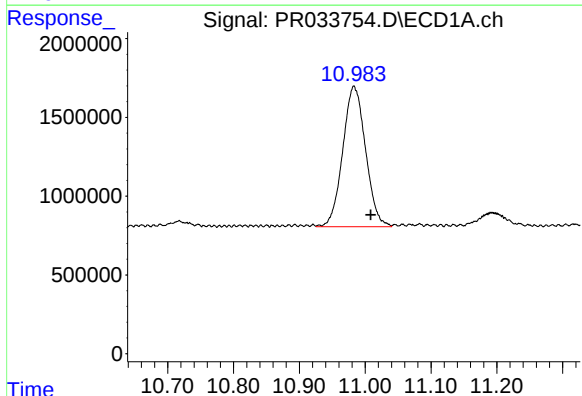
R.T.: 4.997 min
Delta R.T.: 0.020 min
Response: 20985871
Conc: 14.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



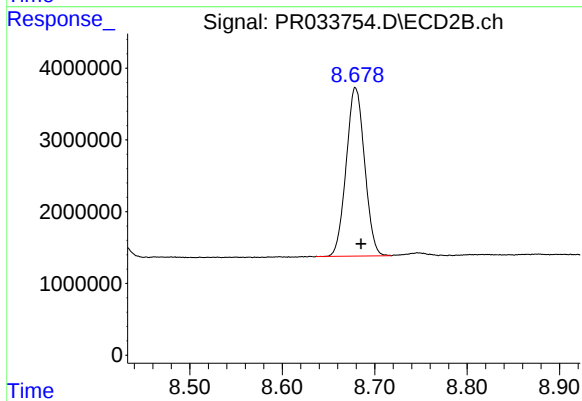
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.005 min
Response: 38584453
Conc: 14.21 ng/ml



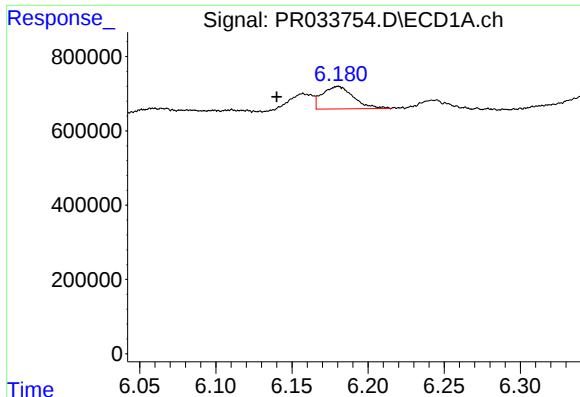
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.026 min
Response: 21448222
Conc: 13.02 ng/ml



#2 Decachlorobiphenyl

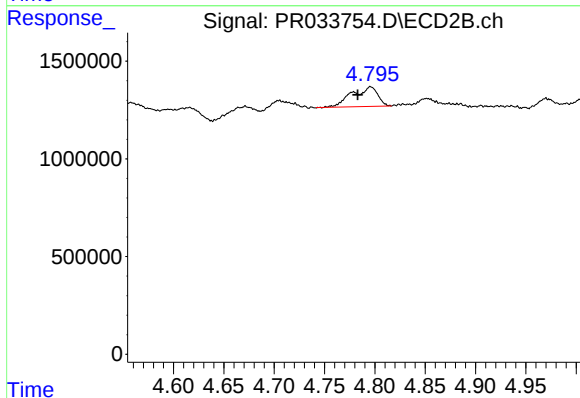
R.T.: 8.679 min
Delta R.T.: -0.006 min
Response: 32433103
Conc: 11.67 ng/ml



#3 AR-1016-1

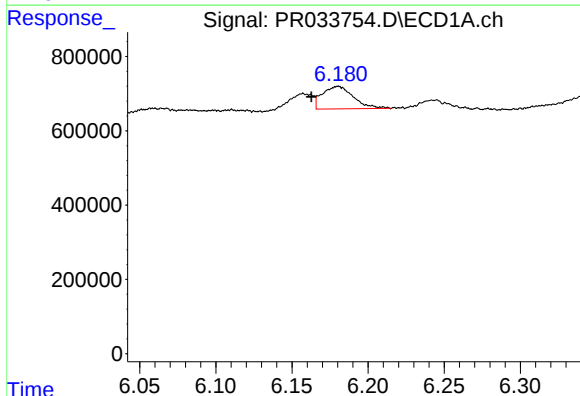
R.T.: 6.180 min
Delta R.T.: 0.040 min
Response: 864409
Conc: 15.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



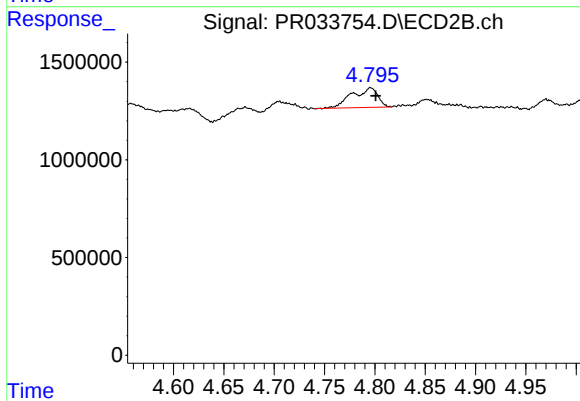
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: 0.013 min
Response: 1808211
Conc: 18.97 ng/ml



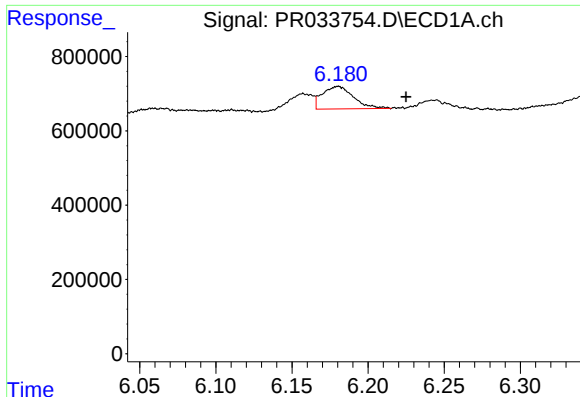
#4 AR-1016-2

R.T.: 6.180 min
Delta R.T.: 0.018 min
Response: 864409
Conc: 11.11 ng/ml



#4 AR-1016-2

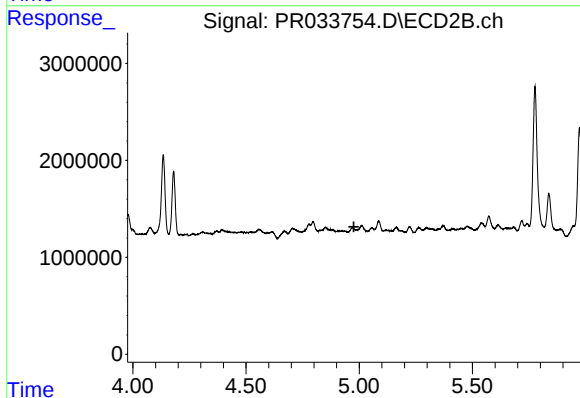
R.T.: 4.796 min
Delta R.T.: -0.005 min
Response: 1808211
Conc: 13.47 ng/ml



#5 AR-1016-3

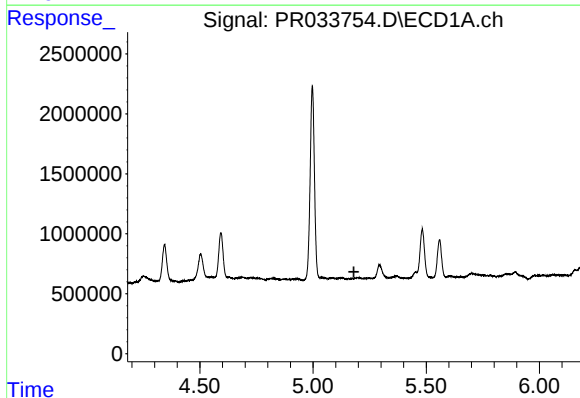
R.T.: 6.180 min
Delta R.T.: -0.045 min
Response: 864409
Conc: 17.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



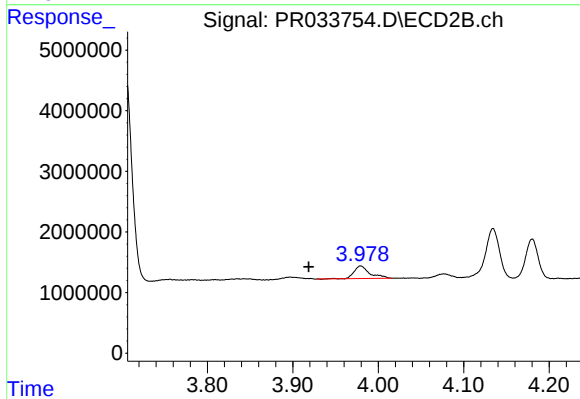
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



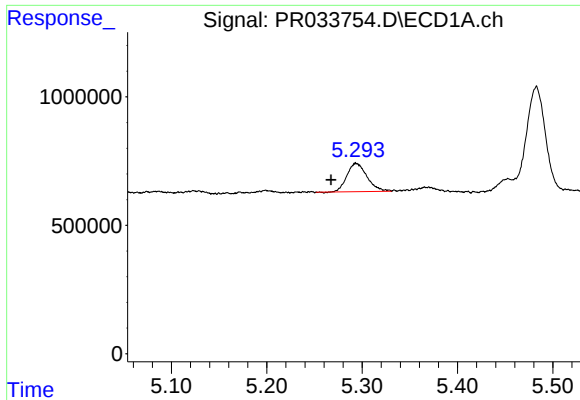
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.181 min
Response: 0
Conc: N.D.



#8 AR-1221-1

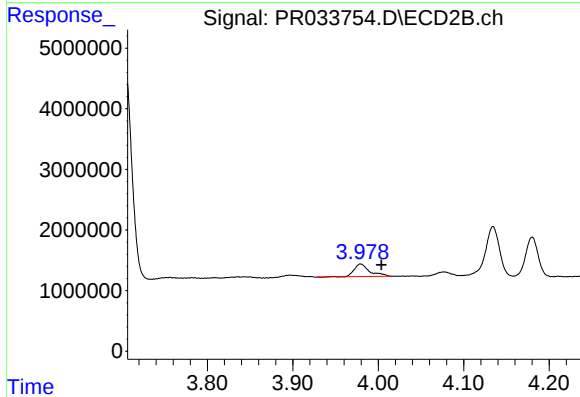
R.T.: 3.980 min
Delta R.T.: 0.061 min
Response: 2654388
Conc: 85.45 ng/ml



#9 AR-1221-2

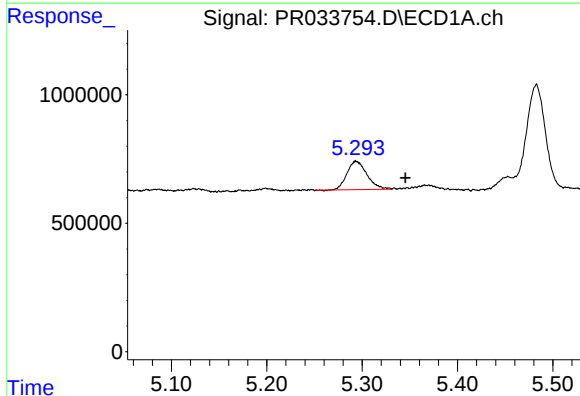
R.T.: 5.294 min
Delta R.T.: 0.026 min
Response: 1612227
Conc: 116.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



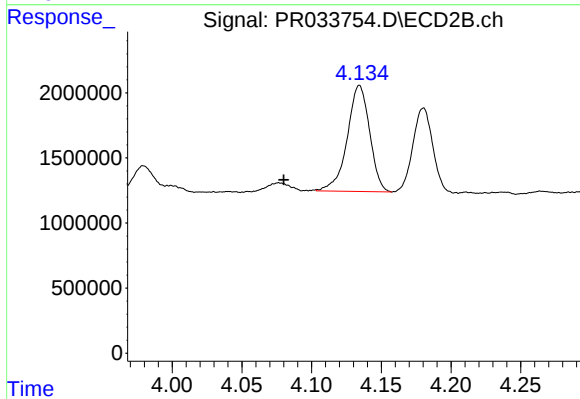
#9 AR-1221-2

R.T.: 3.980 min
Delta R.T.: -0.024 min
Response: 2654388
Conc: 123.90 ng/ml



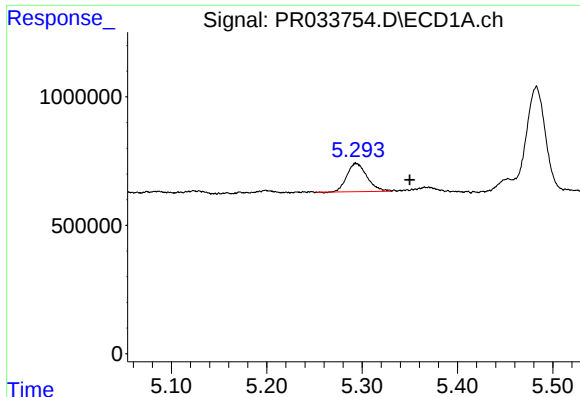
#10 AR-1221-3

R.T.: 5.294 min
Delta R.T.: -0.052 min
Response: 1612227
Conc: 38.69 ng/ml



#10 AR-1221-3

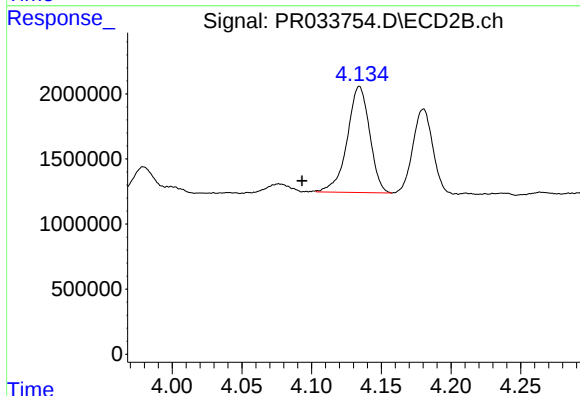
R.T.: 4.134 min
Delta R.T.: 0.054 min
Response: 9109425
Conc: 133.36 ng/ml



#11 AR-1232-1

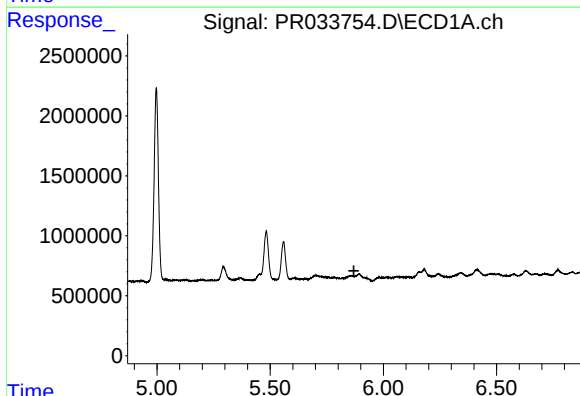
R.T.: 5.294 min
Delta R.T.: -0.056 min
Response: 1612227
Conc: 56.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



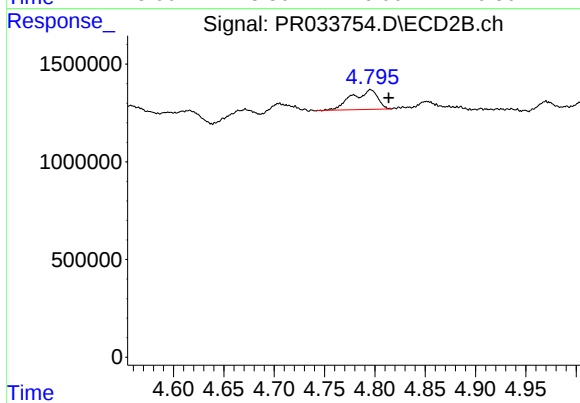
#11 AR-1232-1

R.T.: 4.134 min
Delta R.T.: 0.041 min
Response: 9109425
Conc: 189.88 ng/ml



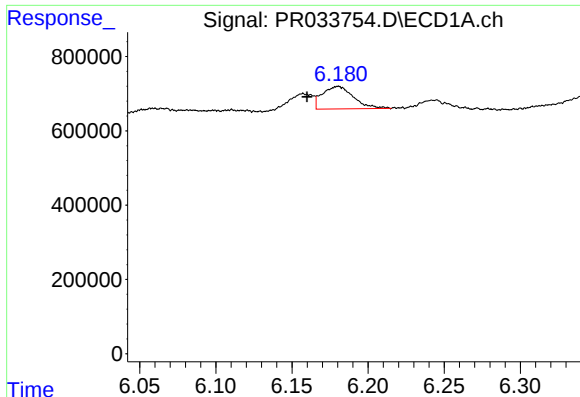
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



#12 AR-1232-2

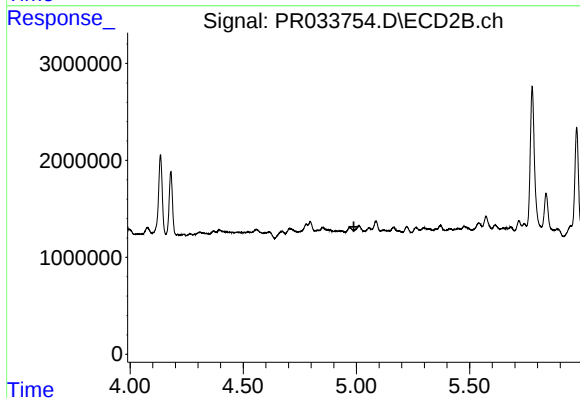
R.T.: 4.796 min
Delta R.T.: -0.018 min
Response: 1808211
Conc: 487.43 ng/ml



#13 AR-1232-3

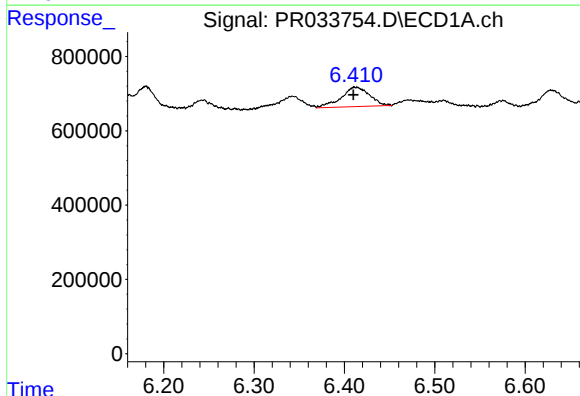
R.T.: 6.180 min
Delta R.T.: 0.020 min
Response: 864409
Conc: 354.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



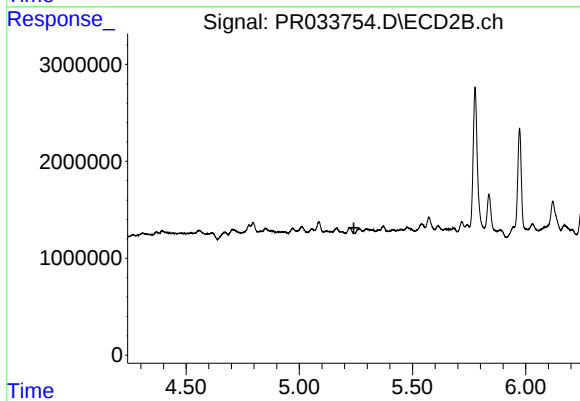
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



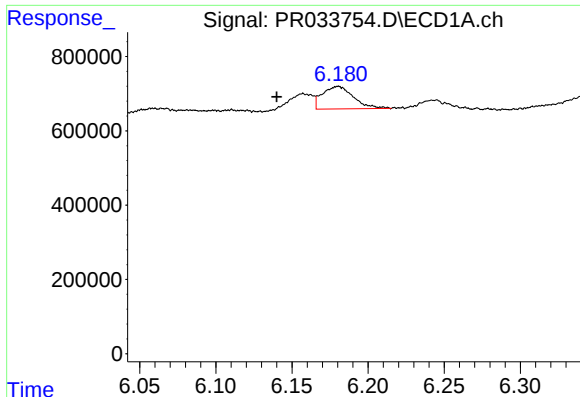
#15 AR-1232-5

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 1139148
Conc: 546.10 ng/ml



#15 AR-1232-5

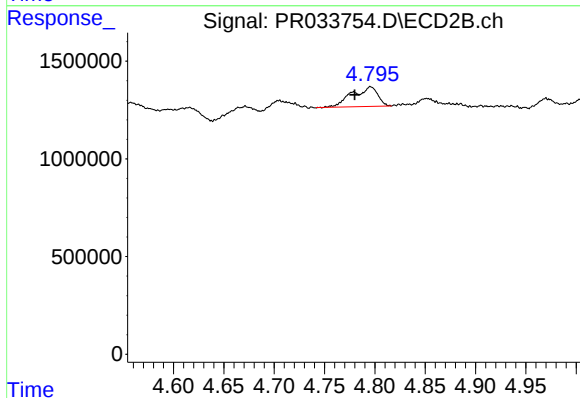
R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



#16 AR-1242-1

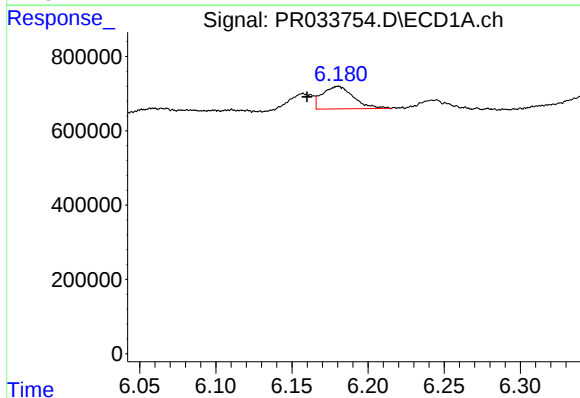
R.T.: 6.180 min
Delta R.T.: 0.040 min
Response: 864409
Conc: 354.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



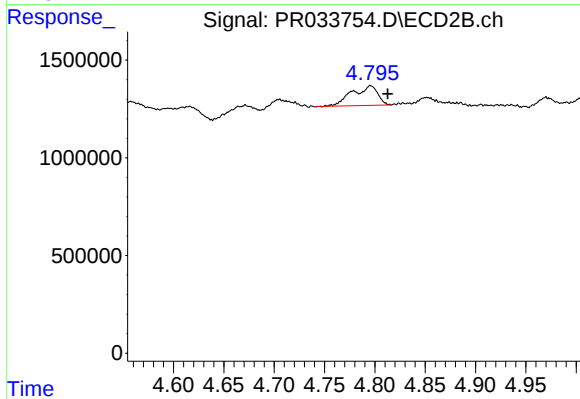
#16 AR-1242-1

R.T.: 4.796 min
Delta R.T.: 0.016 min
Response: 1808211
Conc: 656.63 ng/ml



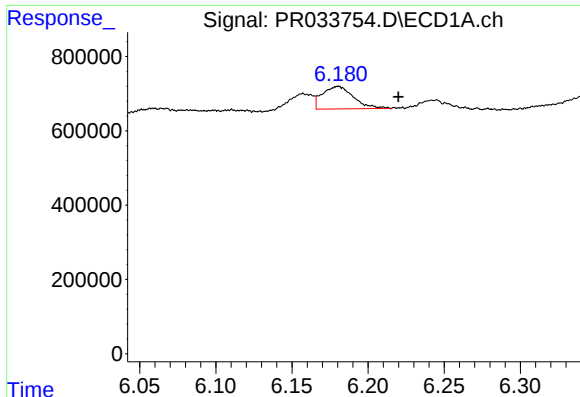
#17 AR-1242-2

R.T.: 6.180 min
Delta R.T.: 0.020 min
Response: 864409
Conc: 354.26 ng/ml



#17 AR-1242-2

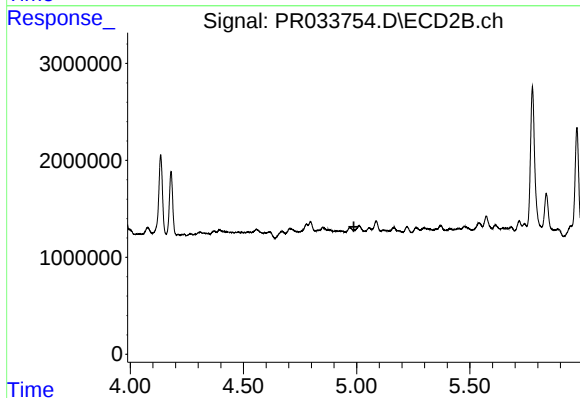
R.T.: 4.796 min
Delta R.T.: -0.017 min
Response: 1808211
Conc: 487.43 ng/ml



#18 AR-1242-3

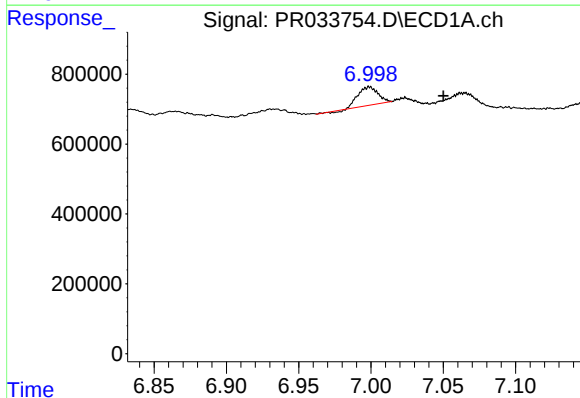
R.T.: 6.180 min
Delta R.T.: -0.040 min
Response: 864409
Conc: 514.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



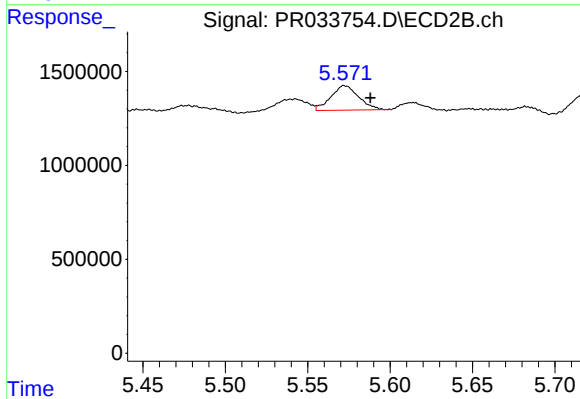
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



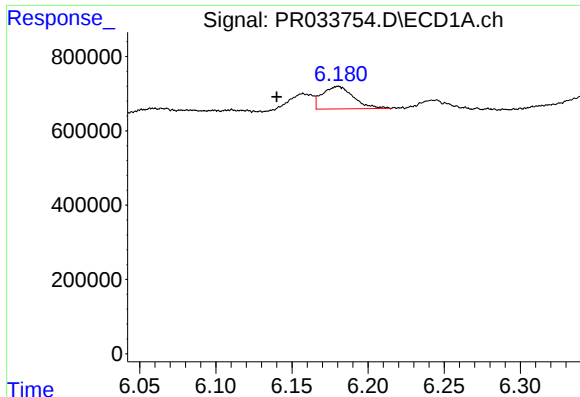
#20 AR-1242-5

R.T.: 6.999 min
Delta R.T.: -0.051 min
Response: 491642
Conc: 274.47 ng/ml



#20 AR-1242-5

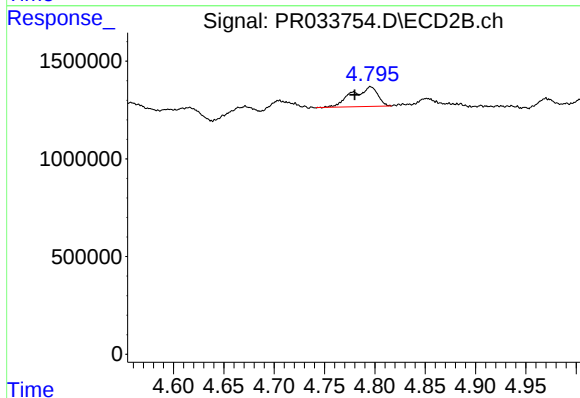
R.T.: 5.572 min
Delta R.T.: -0.016 min
Response: 1538352
Conc: 78.57 ng/ml



#21 AR-1248-1

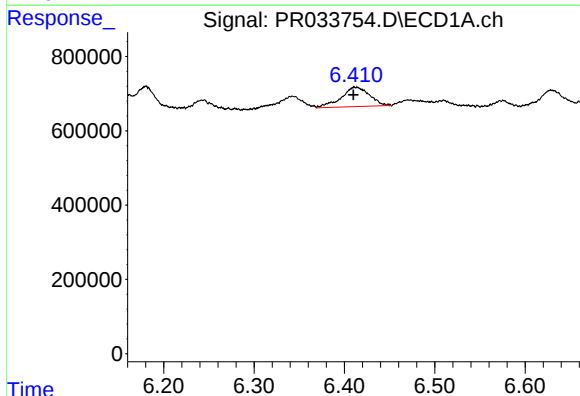
R.T.: 6.180 min
Delta R.T.: 0.040 min
Response: 864409
Conc: 25.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



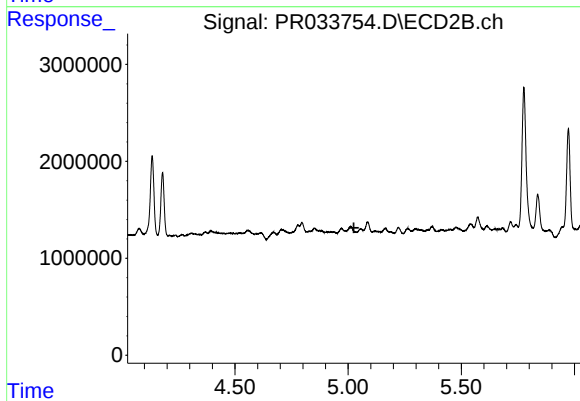
#21 AR-1248-1

R.T.: 4.796 min
Delta R.T.: 0.016 min
Response: 1808211
Conc: 31.81 ng/ml



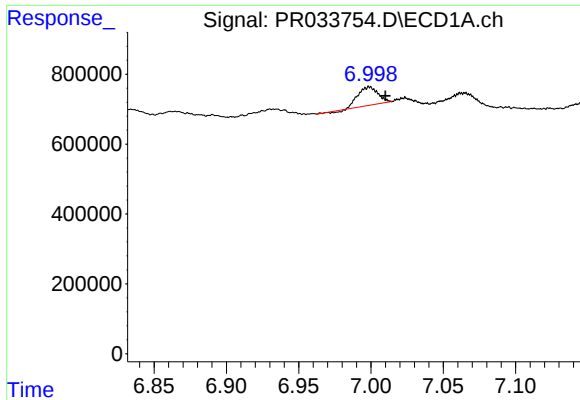
#22 AR-1248-2

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 1139148
Conc: 23.51 ng/ml



#22 AR-1248-2

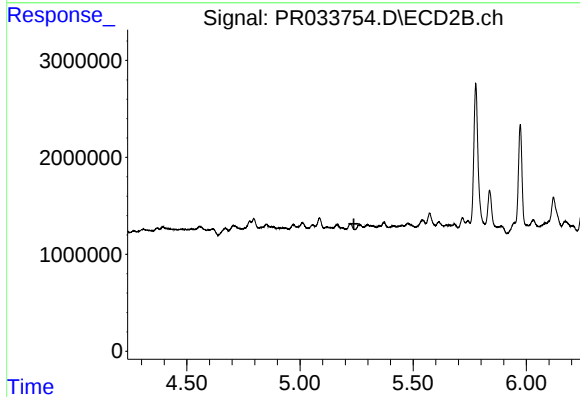
R.T.: 0.000 min
Exp R.T.: 5.026 min
Response: 0
Conc: N.D.



#24 AR-1248-4

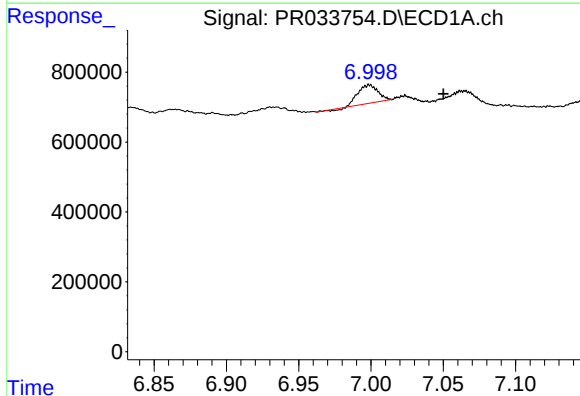
R.T.: 6.999 min
Delta R.T.: -0.011 min
Response: 491642
Conc: 8.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



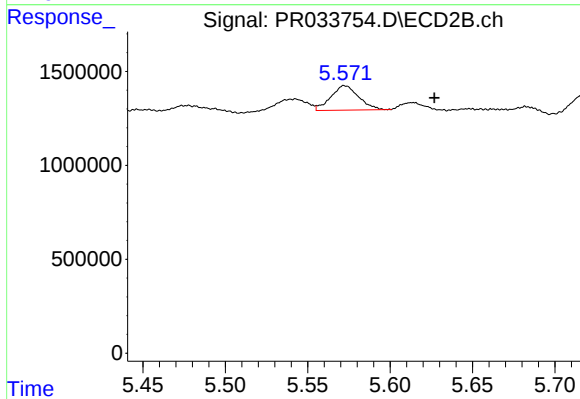
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



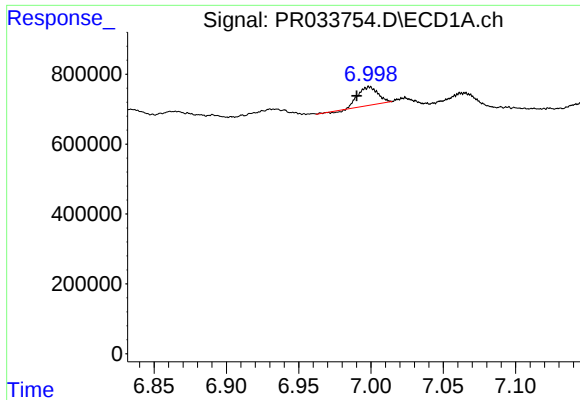
#25 AR-1248-5

R.T.: 6.999 min
Delta R.T.: -0.051 min
Response: 491642
Conc: 8.54 ng/ml



#25 AR-1248-5

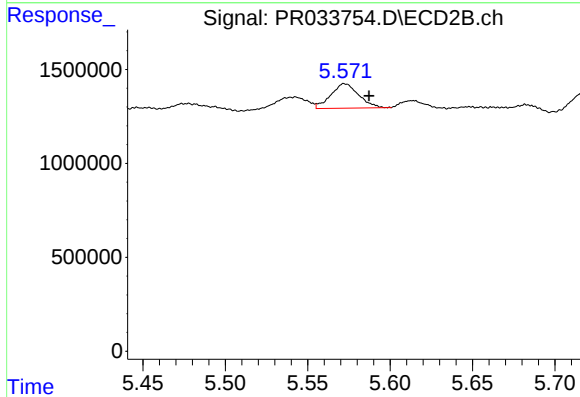
R.T.: 5.572 min
Delta R.T.: -0.054 min
Response: 1538352
Conc: 16.61 ng/ml



#26 AR-1254-1

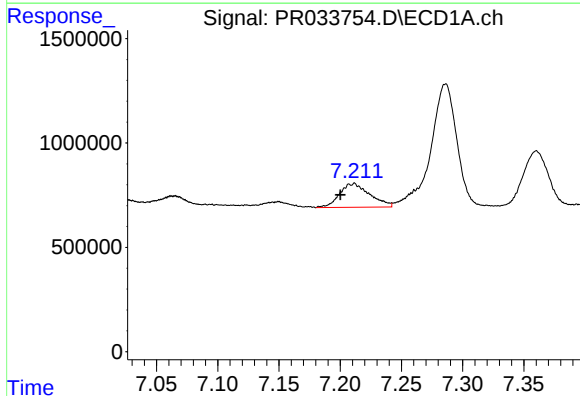
R.T.: 6.999 min
Delta R.T.: 0.009 min
Response: 491642
Conc: 34.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



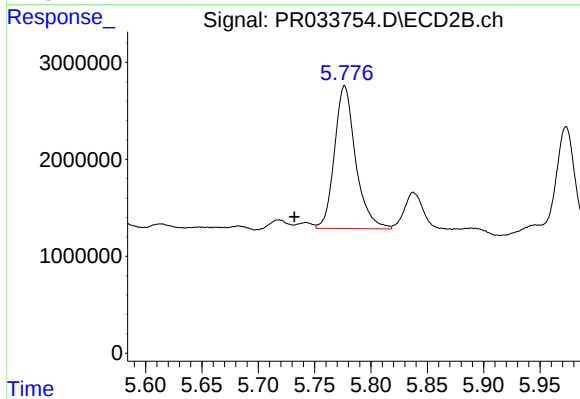
#26 AR-1254-1

R.T.: 5.572 min
Delta R.T.: -0.015 min
Response: 1538352
Conc: 78.57 ng/ml



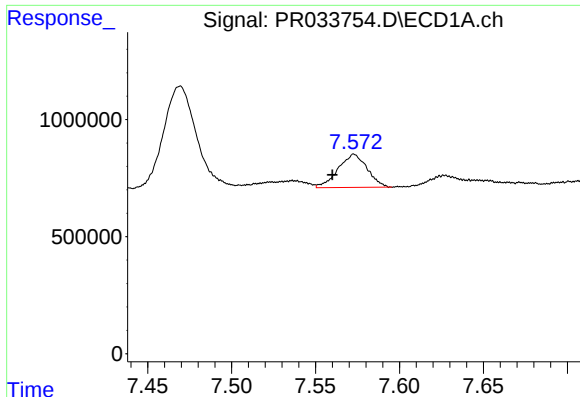
#27 AR-1254-2

R.T.: 7.211 min
Delta R.T.: 0.011 min
Response: 1958166
Conc: 126.17 ng/ml



#27 AR-1254-2

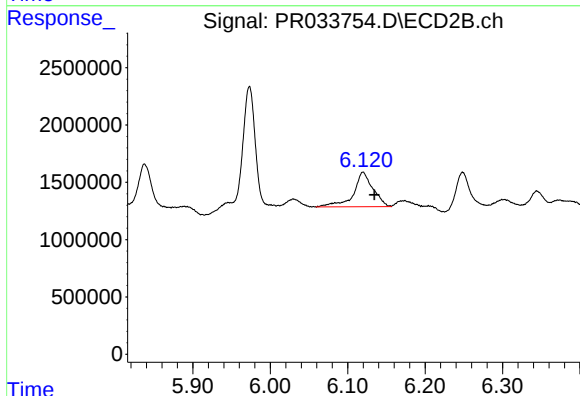
R.T.: 5.777 min
Delta R.T.: 0.045 min
Response: 19192417
Conc: 872.30 ng/ml



#28 AR-1254-3

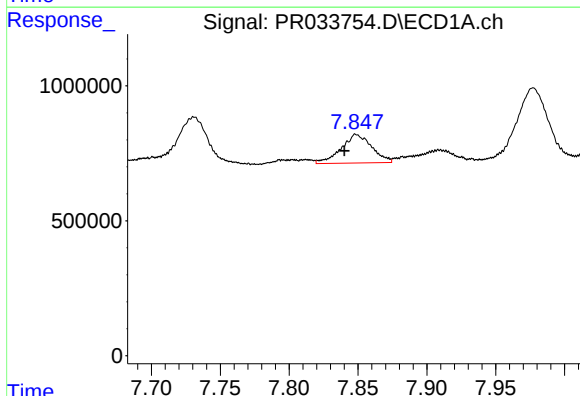
R.T.: 7.573 min
Delta R.T.: 0.013 min
Response: 1699176
Conc: 246.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



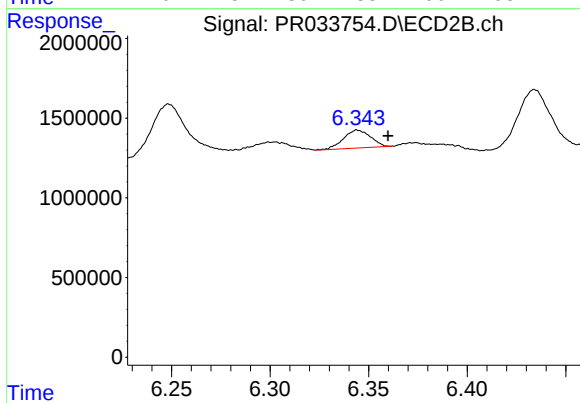
#28 AR-1254-3

R.T.: 6.120 min
Delta R.T.: -0.015 min
Response: 5264447
Conc: 62.32 ng/ml



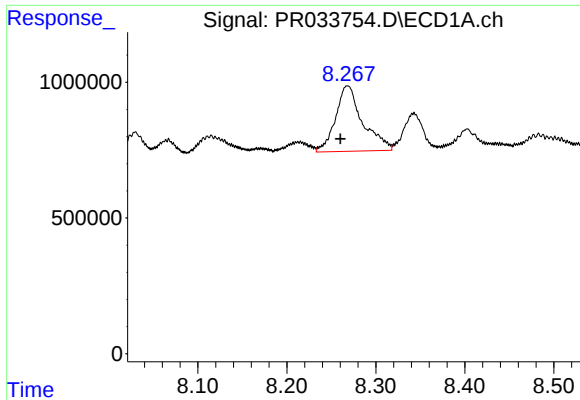
#29 AR-1254-4

R.T.: 7.849 min
Delta R.T.: 0.009 min
Response: 1636090
Conc: 239.08 ng/ml



#29 AR-1254-4

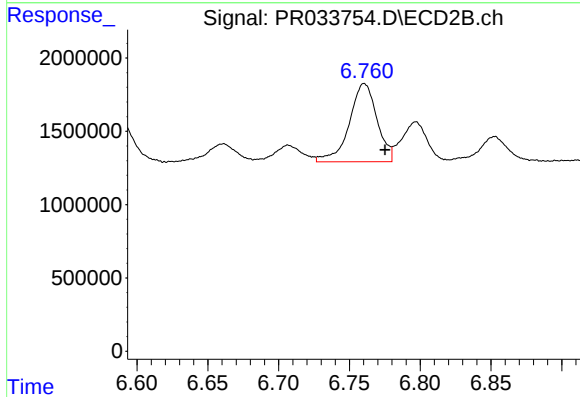
R.T.: 6.344 min
Delta R.T.: -0.015 min
Response: 1069630
Conc: 217.24 ng/ml



#30 AR-1254-5

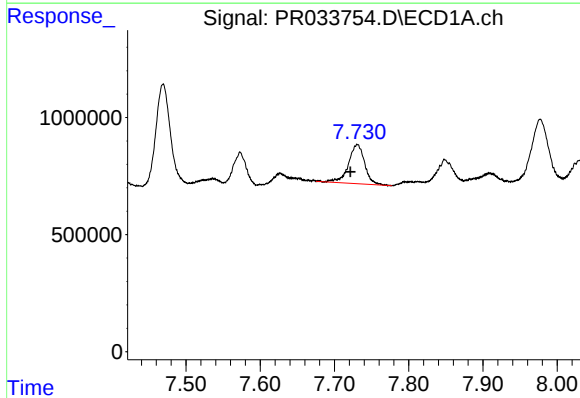
R.T.: 8.268 min
Delta R.T.: 0.008 min
Response: 5123205
Conc: 69.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



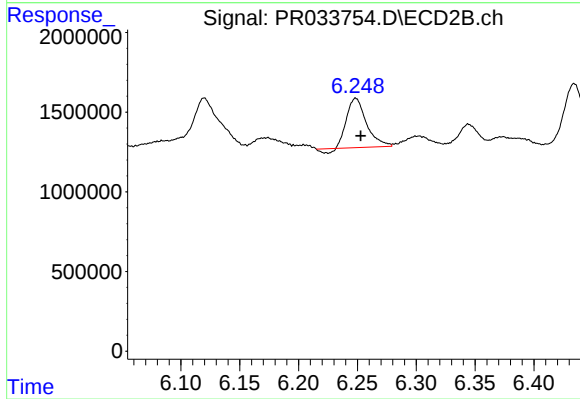
#30 AR-1254-5

R.T.: 6.761 min
Delta R.T.: -0.015 min
Response: 7290646
Conc: 68.87 ng/ml



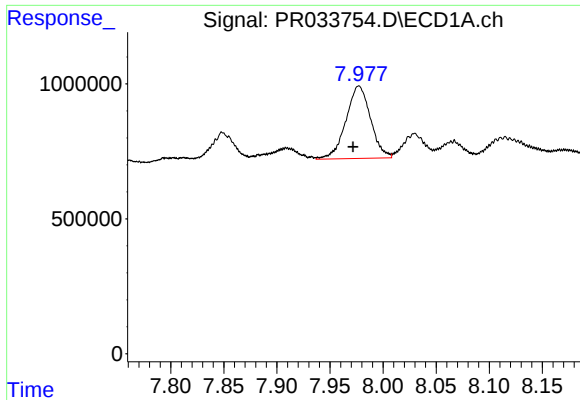
#31 AR-1260-1

R.T.: 7.731 min
Delta R.T.: 0.009 min
Response: 2530667
Conc: 29.53 ng/ml



#31 AR-1260-1

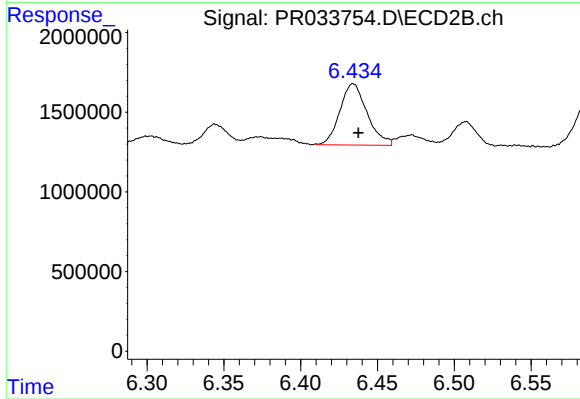
R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 3564763
Conc: 23.11 ng/ml



#32 AR-1260-2

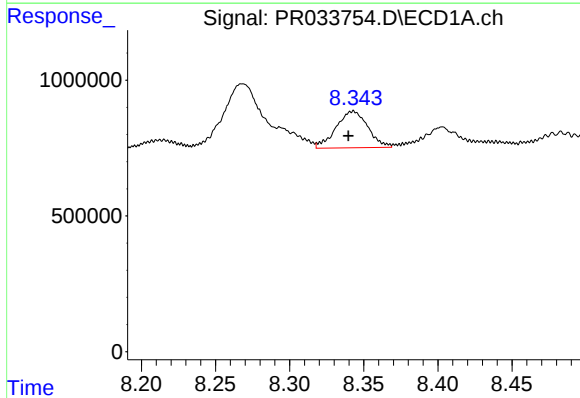
R.T.: 7.977 min
Delta R.T.: 0.006 min
Response: 4339020
Conc: 42.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



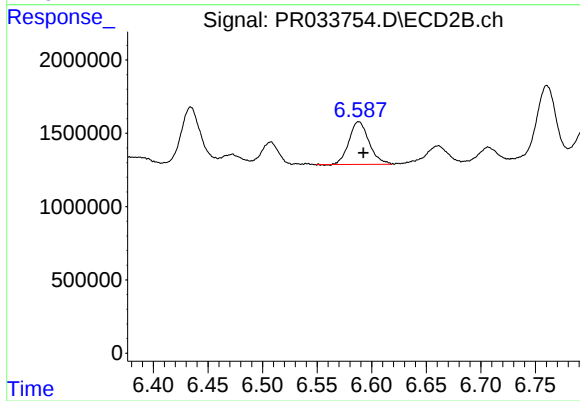
#32 AR-1260-2

R.T.: 6.434 min
Delta R.T.: -0.003 min
Response: 4755824
Conc: 25.83 ng/ml



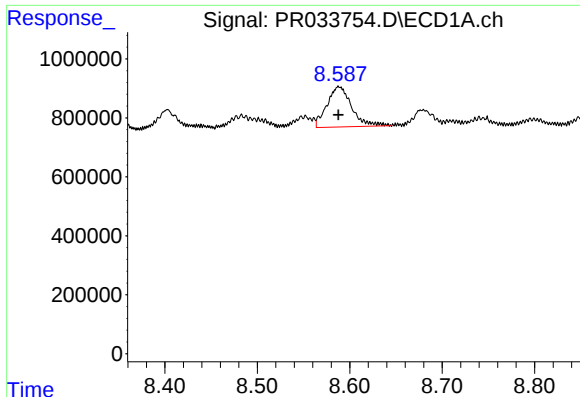
#33 AR-1260-3

R.T.: 8.343 min
Delta R.T.: 0.003 min
Response: 2016191
Conc: 30.85 ng/ml



#33 AR-1260-3

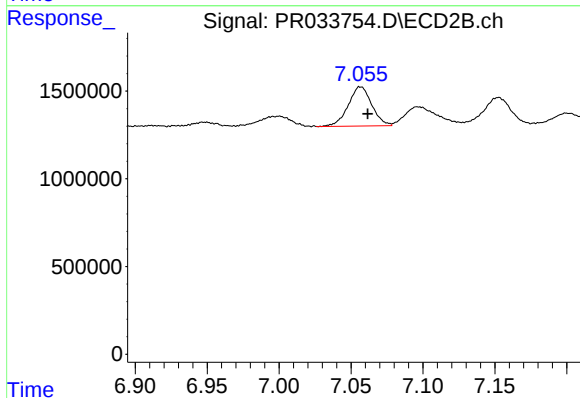
R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 3722783
Conc: 20.91 ng/ml



#34 AR-1260-4

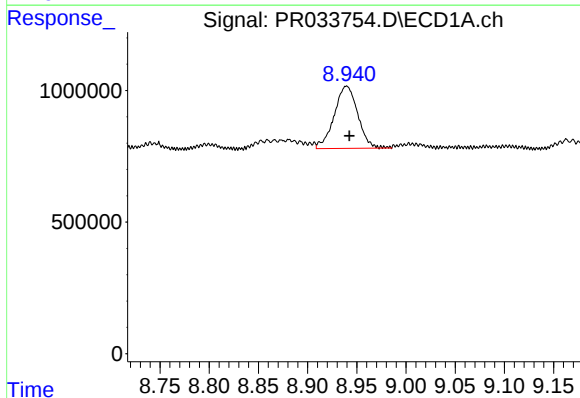
R.T.: 8.588 min
Delta R.T.: 0.000 min
Response: 2533030
Conc: 31.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



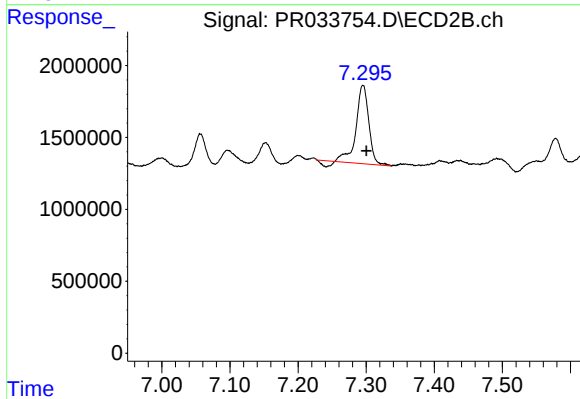
#34 AR-1260-4

R.T.: 7.057 min
Delta R.T.: -0.005 min
Response: 2573850
Conc: 20.97 ng/ml



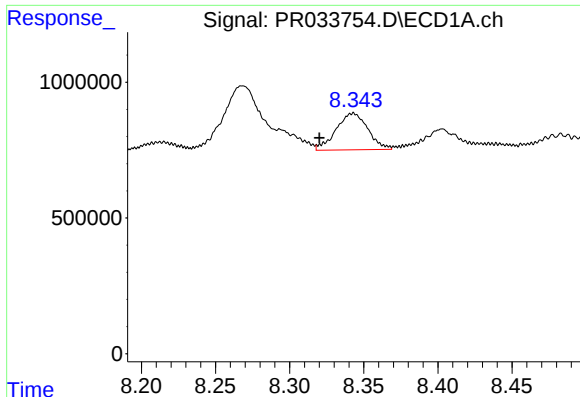
#35 AR-1260-5

R.T.: 8.940 min
Delta R.T.: -0.003 min
Response: 3934000
Conc: 26.28 ng/ml



#35 AR-1260-5

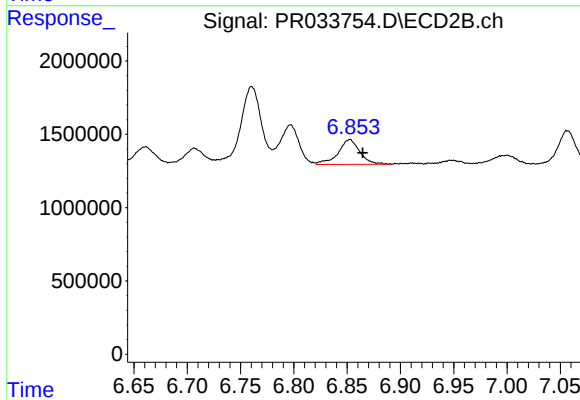
R.T.: 7.295 min
Delta R.T.: -0.005 min
Response: 6853568
Conc: 22.20 ng/ml



#36 AR-1262-1

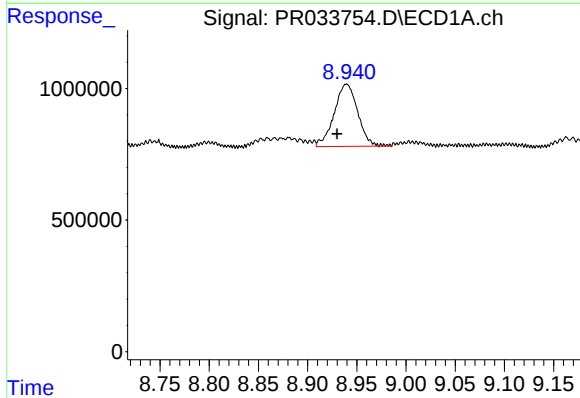
R.T.: 8.343 min
Delta R.T.: 0.023 min
Response: 2016191
Conc: 18.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



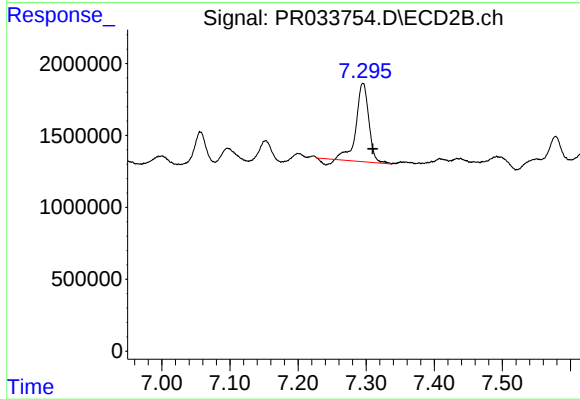
#36 AR-1262-1

R.T.: 6.852 min
Delta R.T.: -0.012 min
Response: 2406184
Conc: 29.64 ng/ml



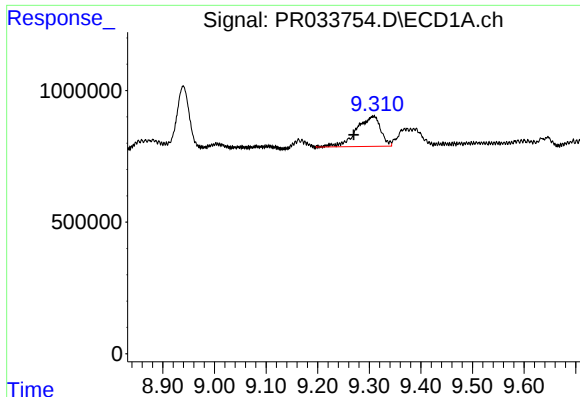
#37 AR-1262-2

R.T.: 8.940 min
Delta R.T.: 0.010 min
Response: 3934000
Conc: 20.74 ng/ml



#37 AR-1262-2

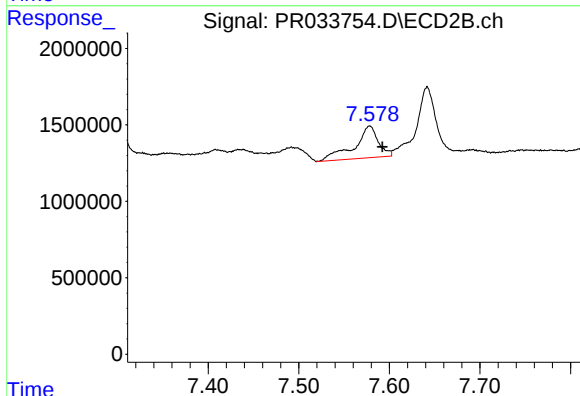
R.T.: 7.295 min
Delta R.T.: -0.014 min
Response: 6853568
Conc: 18.54 ng/ml



#38 AR-1262-3

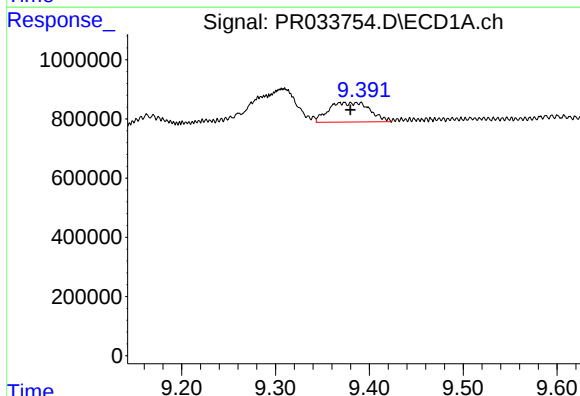
R.T.: 9.309 min
Delta R.T.: 0.039 min
Response: 3753449
Conc: 29.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



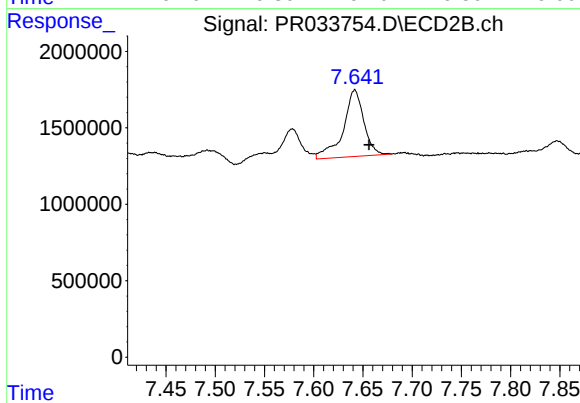
#38 AR-1262-3

R.T.: 7.578 min
Delta R.T.: -0.014 min
Response: 3828742
Conc: 27.92 ng/ml



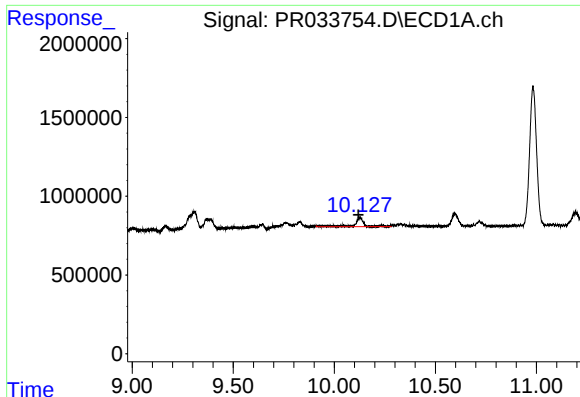
#39 AR-1262-4

R.T.: 9.373 min
Delta R.T.: -0.007 min
Response: 2008362
Conc: 20.97 ng/ml



#39 AR-1262-4

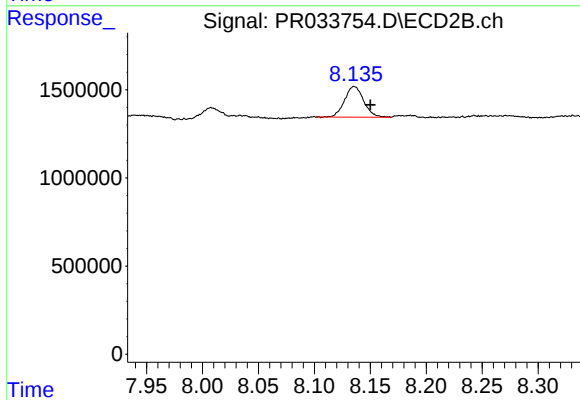
R.T.: 7.642 min
Delta R.T.: -0.015 min
Response: 6363178
Conc: 24.24 ng/ml



#40 AR-1262-5

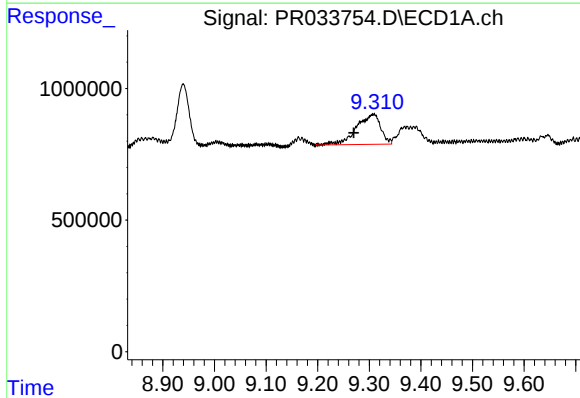
R.T.: 10.127 min
Delta R.T.: 0.007 min
Response: 1736869
Conc: 25.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



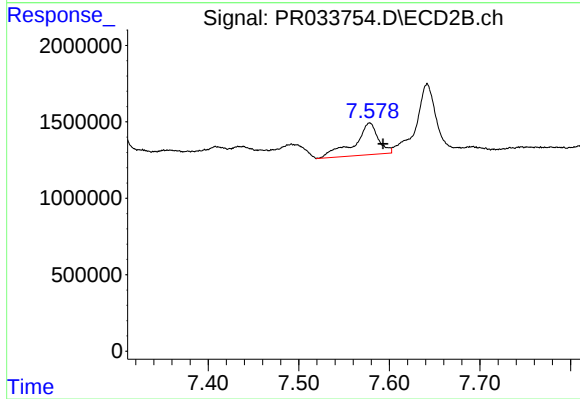
#40 AR-1262-5

R.T.: 8.136 min
Delta R.T.: -0.015 min
Response: 2085317
Conc: 17.79 ng/ml



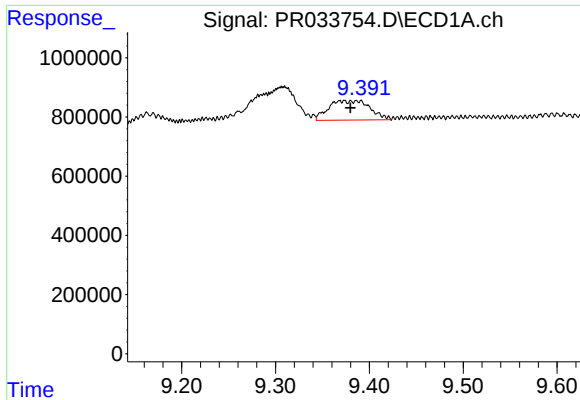
#41 AR-1268-1

R.T.: 9.309 min
Delta R.T.: 0.039 min
Response: 3753449
Conc: 16.27 ng/ml



#41 AR-1268-1

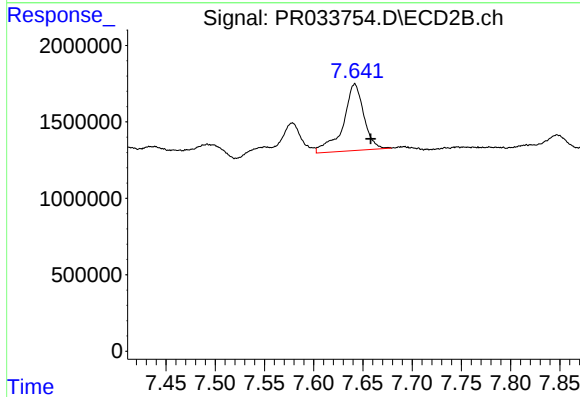
R.T.: 7.578 min
Delta R.T.: -0.015 min
Response: 3828742
Conc: 8.84 ng/ml



#42 AR-1268-2

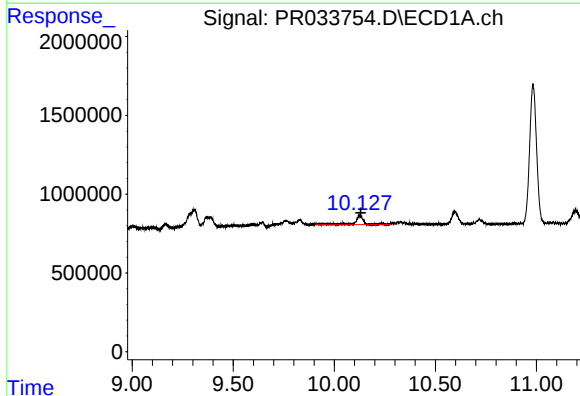
R.T.: 9.373 min
Delta R.T.: -0.007 min
Response: 2008362
Conc: 9.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



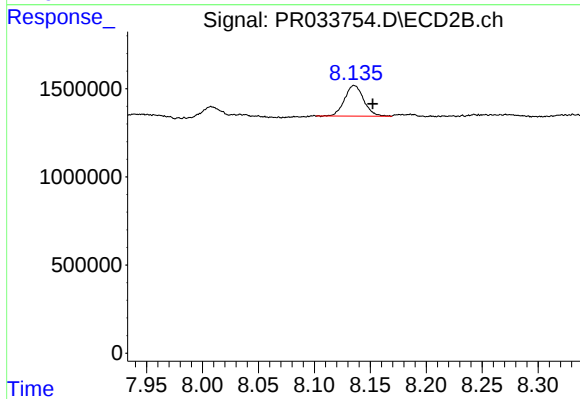
#42 AR-1268-2

R.T.: 7.642 min
Delta R.T.: -0.016 min
Response: 6363178
Conc: 16.09 ng/ml



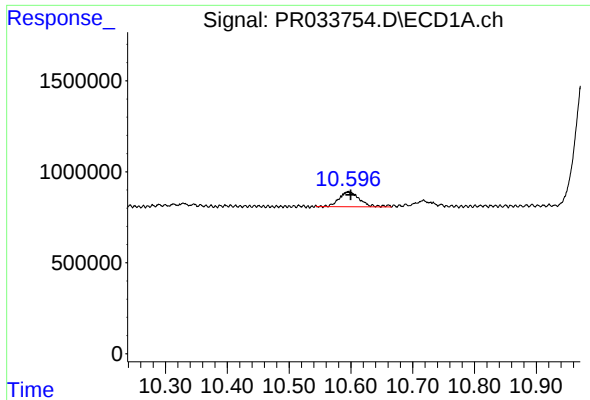
#44 AR-1268-4

R.T.: 10.127 min
Delta R.T.: -0.003 min
Response: 1736869
Conc: 21.65 ng/ml



#44 AR-1268-4

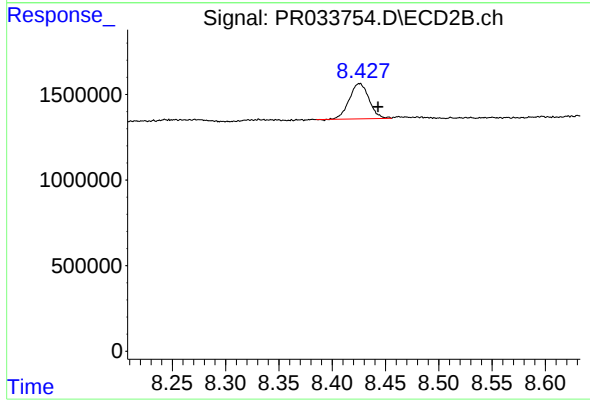
R.T.: 8.136 min
Delta R.T.: -0.016 min
Response: 2085317
Conc: 14.77 ng/ml



#45 AR-1268-5

R.T.: 10.596 min
Delta R.T.: -0.004 min
Response: 1907904
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.426 min
Delta R.T.: -0.017 min
Response: 2663345
Conc: 2.41 ng/ml