

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
 Data File : PR035426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2019 14:49
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254310

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 01:11:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 02 01:45:00 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.432	3.499	32313399	71152016	20.838	23.196
2)	SA Decachlor...	10.112	8.387	84464465	201.9E6	38.248	35.301
Target Compounds							
3)	L1 AR-1016-1	5.597	0.000	1101144	0	11.295	N.D. #
4)	L1 AR-1016-2	5.622	0.000	1129490	0	7.747	N.D. #
5)	L1 AR-1016-3	5.682	4.788f	599494	49819968	6.685	283.179 #
6)	L1 AR-1016-4	0.000	4.788	0	49819968	N.D.	367.388 #
7)	L1 AR-1016-5	6.070	4.997	12806969	31938830	170.170	164.050
12)	L3 AR-1232-2	5.329	0.000	460540	0	25.017	N.D. #
13)	L3 AR-1232-3	5.622	4.788f	1129490	49819968	27.739	1000.622 #
14)	L3 AR-1232-4	0.000	4.827	0	12845848	N.D.	288.957 #
15)	L3 AR-1232-5	5.866	4.997	22079676	31938830	1428.148	624.176 #
16)	L4 AR-1242-1	5.597	0.000	1101144	0	20.115	N.D. #
17)	L4 AR-1242-2	5.622	0.000	1129490	0	13.816	N.D. #
18)	L4 AR-1242-3	5.682	4.788f	599494	49819968	11.856	484.931 #
19)	L4 AR-1242-4	0.000	4.827	0	12845848	N.D.	127.414 #
20)	L4 AR-1242-5	6.512	5.341	12719222	143.9E6	251.411	994.382 #
21)	L5 AR-1248-1	5.597	0.000	1101144	0	28.367	N.D. #
22)	L5 AR-1248-2	5.866	4.788	22079676	49819968	389.770	387.986
23)	L5 AR-1248-3	6.070	4.827	12806969	12845848	199.962	96.884 #
24)	L5 AR-1248-4	6.471	4.997	21074922	31938830	267.984	191.098 #
25)	L5 AR-1248-5	6.512	5.381	12719222	16534984	171.077	93.523 #
26)	L6 AR-1254-1	6.445	5.341	43584742	143.9E6	392.571	372.318
27)	L6 AR-1254-2	6.661	5.486	69892678	123.3E6	393.487	362.900
28)	L6 AR-1254-3	7.027	5.881	74333342	212.5E6	389.604	362.831
29)	L6 AR-1254-4	7.312	6.107	61562243	136.7E6	382.271	348.220
30)	L6 AR-1254-5	7.728	6.518	75822434	197.5E6	459.576	357.304
31)	L7 AR-1260-1	7.188	6.009	30058020	100.2E6	174.763	221.710 #
32)	L7 AR-1260-2	7.443	6.194	38633825	89800685	159.566	147.993
33)	L7 AR-1260-3	7.728	6.344	75822434	85451350	284.710	157.658 #
34)	L7 AR-1260-4	8.018	6.810	24194628	8992392	128.297	19.628 #
35)	L7 AR-1260-5	8.343	7.050	11946214	24540630	25.976	19.440 #
36)	L8 AR-1262-1	7.791	6.586	9673702	14685297	52.249	30.856 #
37)	L8 AR-1262-2	8.343	7.050	11946214	24540630	37.259	27.726 #
38)	L8 AR-1262-3	8.668	7.392f	6756530	20638310	33.134	56.256 #
39)	L8 AR-1262-4	8.720	7.392	1115093	20638310	7.417	32.943 #
41)	L9 AR-1268-1	8.668	7.392f	6756530	20638310	11.477	12.868
42)	L9 AR-1268-2	8.720	7.392	1115093	20638310	2.256	14.540 #
43)	L9 AR-1268-3	8.967	0.000	907927	0	2.039	N.D. #

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

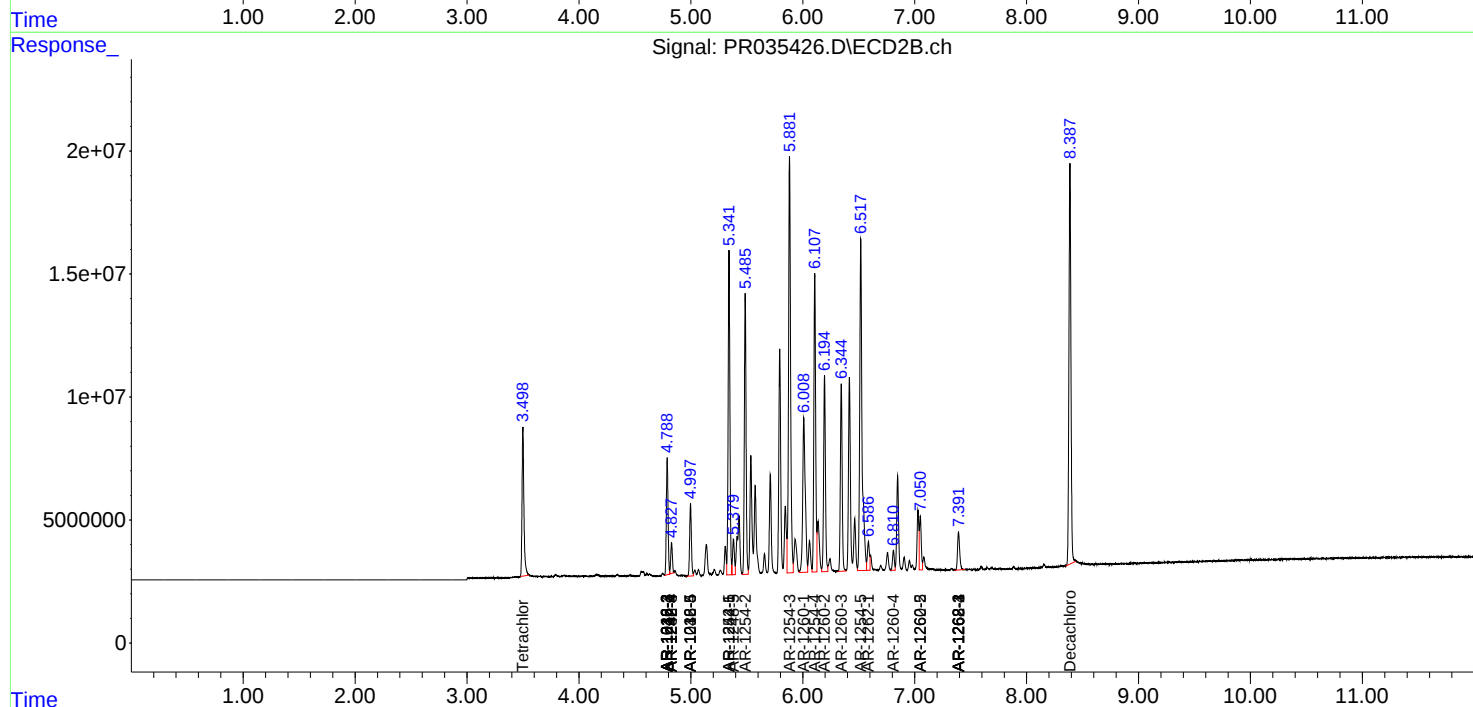
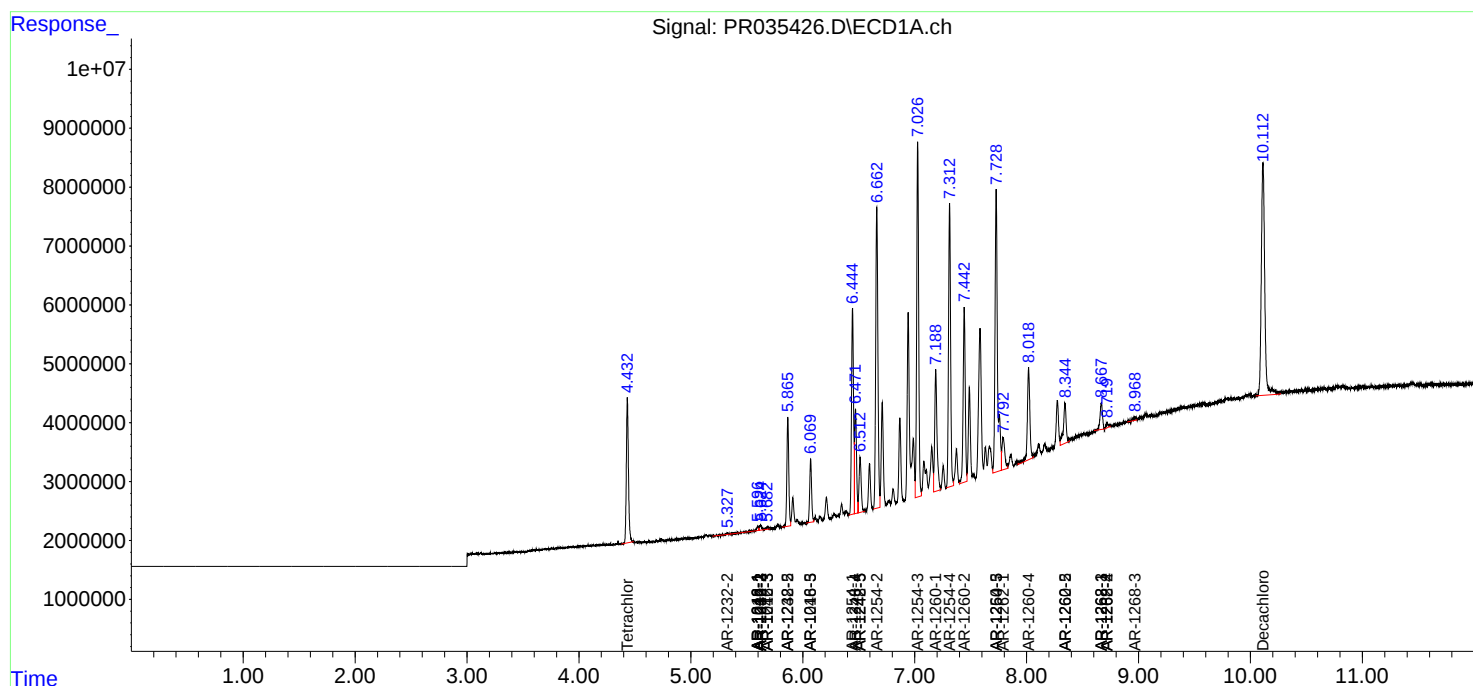
Instrument :
ECD_R
ClientSampleId :
AR1254310

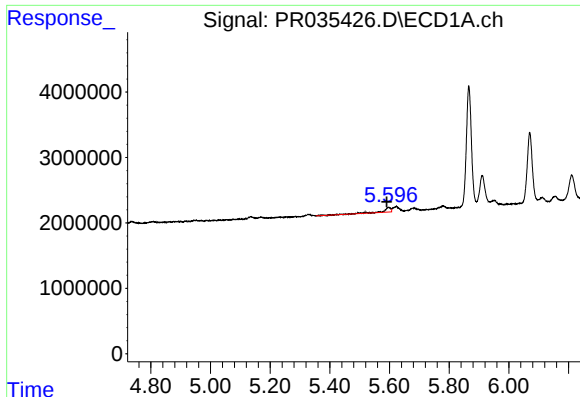
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021419\
Data File : PR035426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2019 14:49
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1254310

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 01:11:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

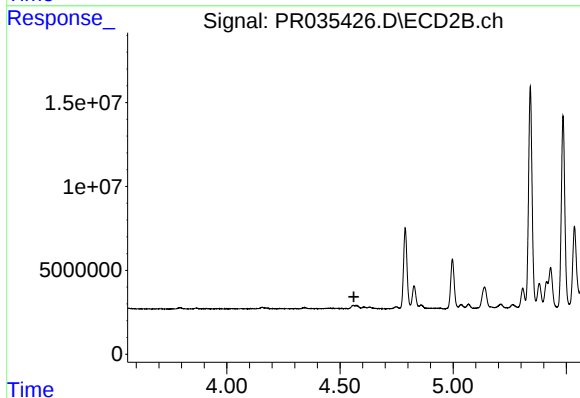




#3 AR-1016-1

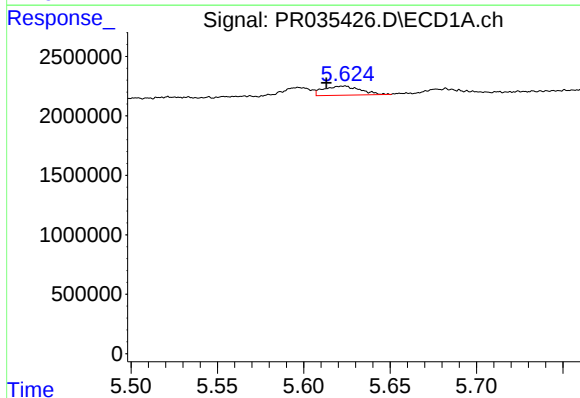
R.T.: 5.597 min
Delta R.T.: 0.006 min
Response: 1101144
Conc: 11.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



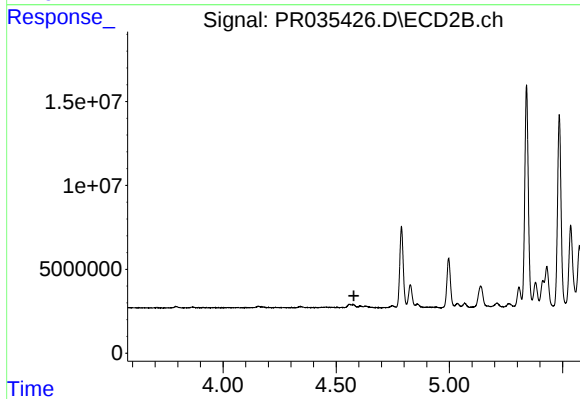
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



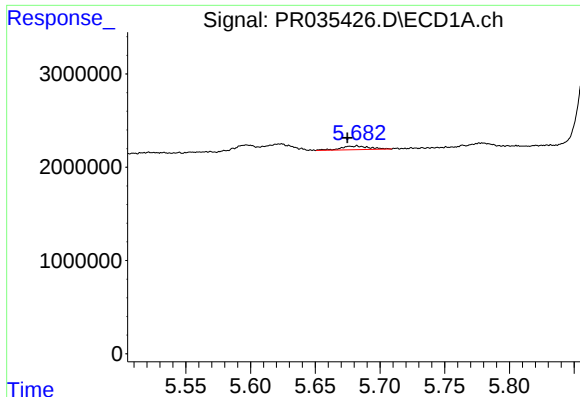
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.009 min
Response: 1129490
Conc: 7.75 ng/ml



#4 AR-1016-2

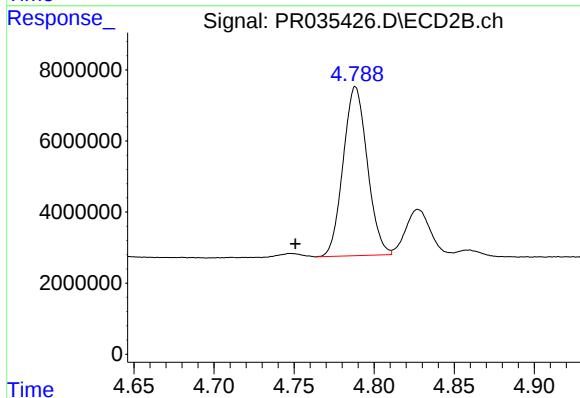
R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.



#5 AR-1016-3

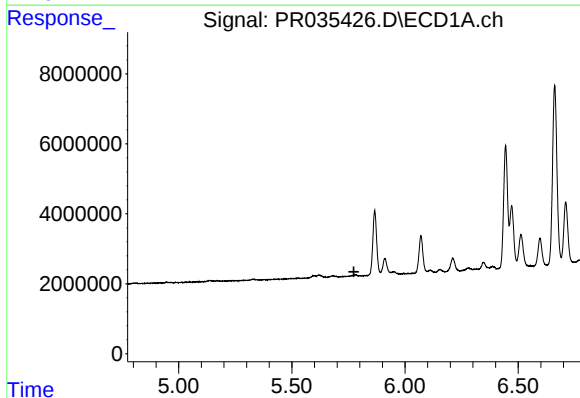
R.T.: 5.682 min
Delta R.T.: 0.007 min
Response: 599494
Conc: 6.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



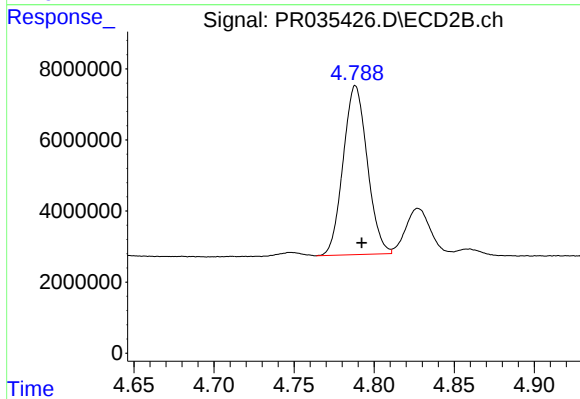
#5 AR-1016-3

R.T.: 4.788 min
Delta R.T.: 0.038 min
Response: 49819968
Conc: 283.18 ng/ml



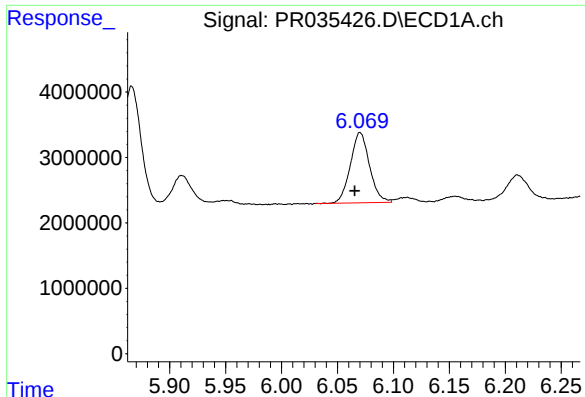
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



#6 AR-1016-4

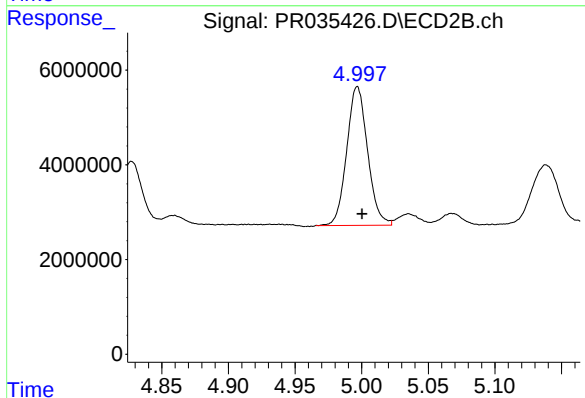
R.T.: 4.788 min
Delta R.T.: -0.004 min
Response: 49819968
Conc: 367.39 ng/ml



#7 AR-1016-5

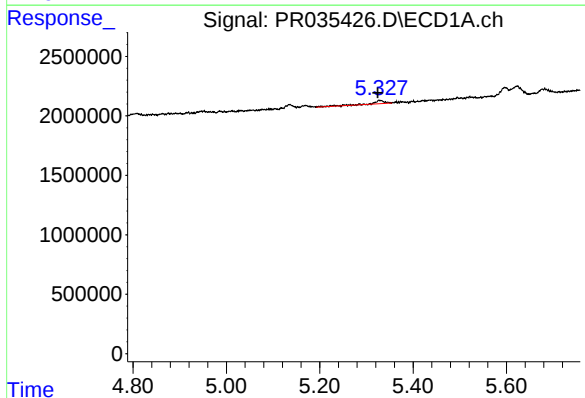
R.T.: 6.070 min
Delta R.T.: 0.005 min
Response: 12806969
Conc: 170.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



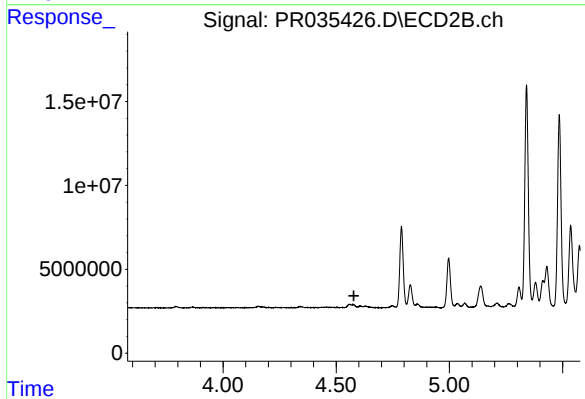
#7 AR-1016-5

R.T.: 4.997 min
Delta R.T.: -0.004 min
Response: 31938830
Conc: 164.05 ng/ml



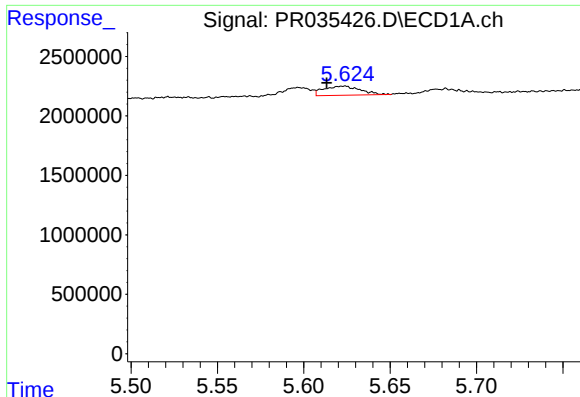
#12 AR-1232-2

R.T.: 5.329 min
Delta R.T.: 0.004 min
Response: 460540
Conc: 25.02 ng/ml



#12 AR-1232-2

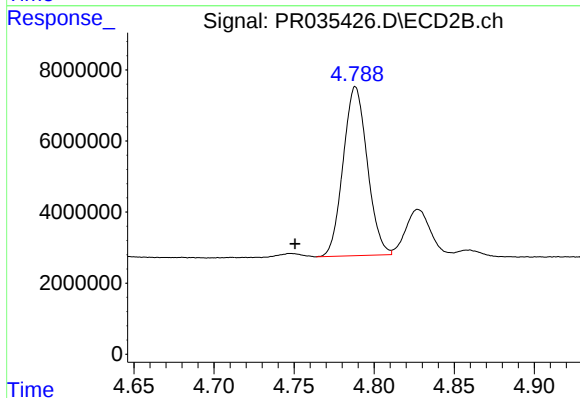
R.T.: 0.000 min
Exp R.T.: 4.578 min
Response: 0
Conc: N.D.



#13 AR-1232-3

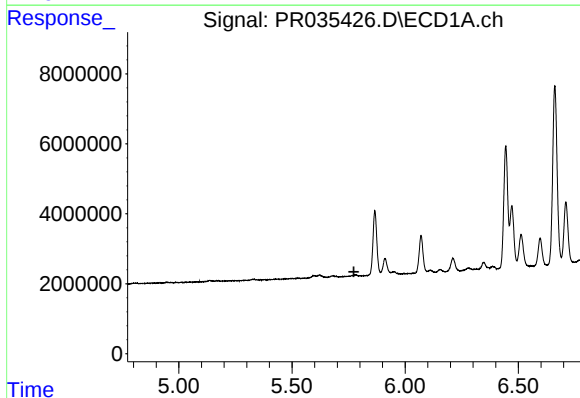
R.T.: 5.622 min
Delta R.T.: 0.009 min
Response: 1129490
Conc: 27.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



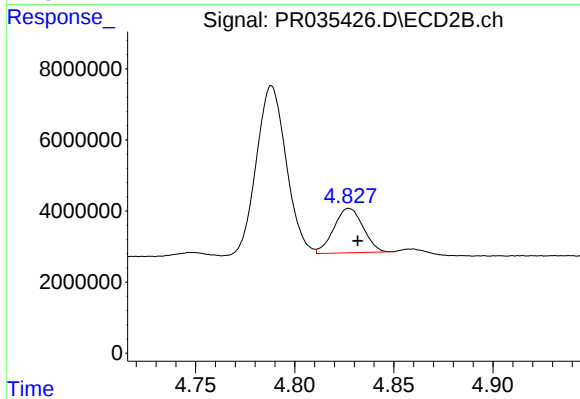
#13 AR-1232-3

R.T.: 4.788 min
Delta R.T.: 0.038 min
Response: 49819968
Conc: 1000.62 ng/ml



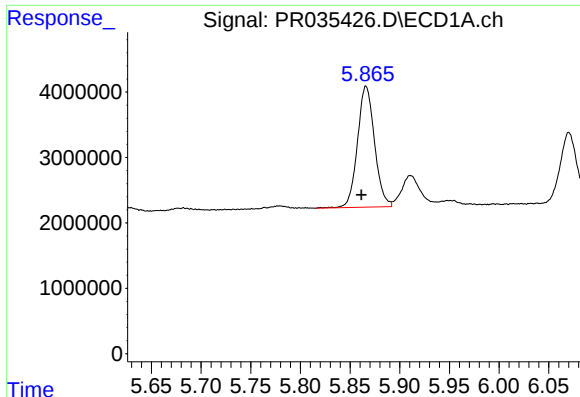
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



#14 AR-1232-4

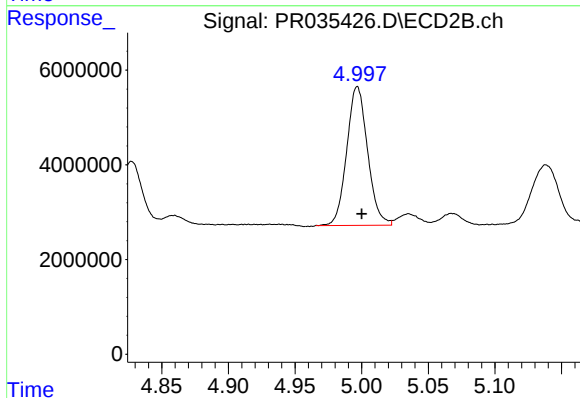
R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 12845848
Conc: 288.96 ng/ml



#15 AR-1232-5

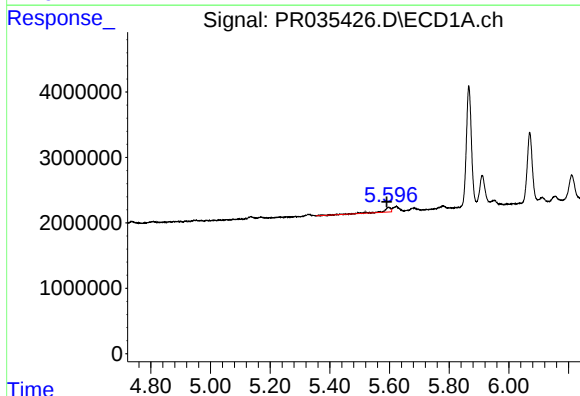
R.T.: 5.866 min
Delta R.T.: 0.005 min
Response: 22079676
Conc: 1428.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



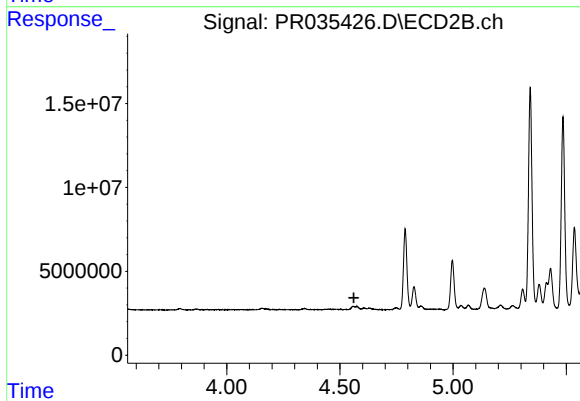
#15 AR-1232-5

R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 31938830
Conc: 624.18 ng/ml



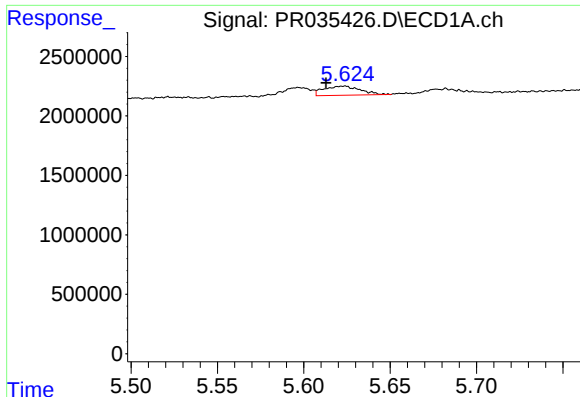
#16 AR-1242-1

R.T.: 5.597 min
Delta R.T.: 0.006 min
Response: 1101144
Conc: 20.12 ng/ml



#16 AR-1242-1

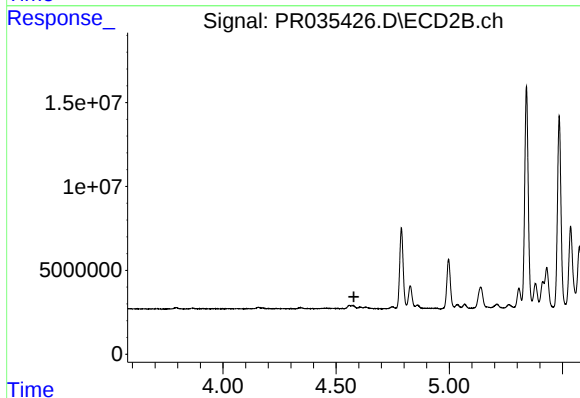
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

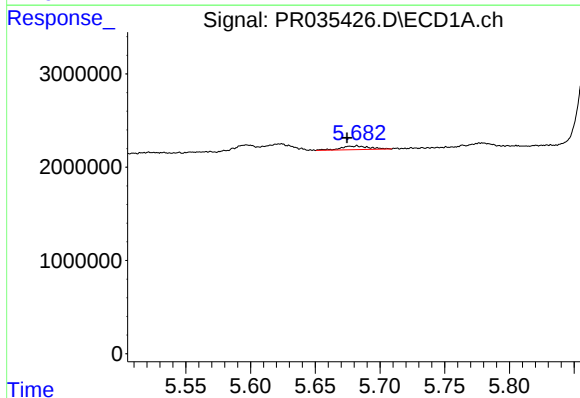
R.T.: 5.622 min
Delta R.T.: 0.009 min
Response: 1129490
Conc: 13.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



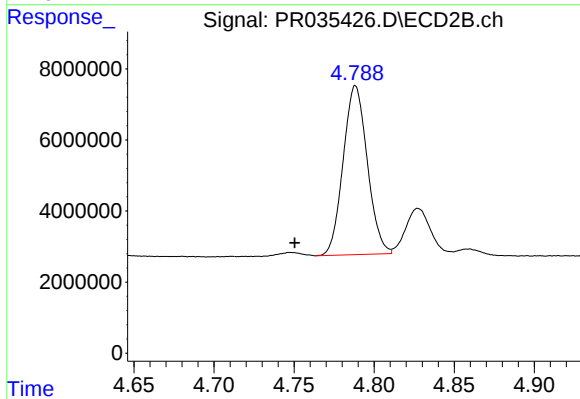
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



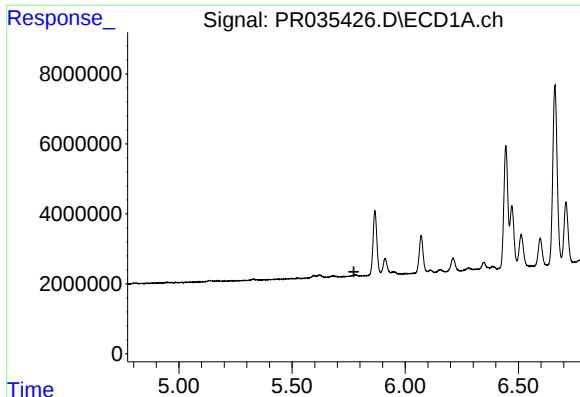
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: 0.007 min
Response: 599494
Conc: 11.86 ng/ml



#18 AR-1242-3

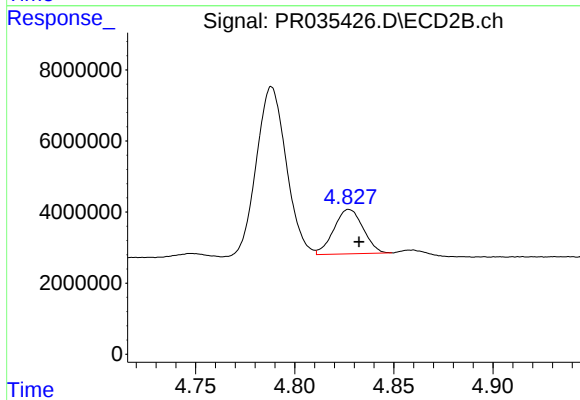
R.T.: 4.788 min
Delta R.T.: 0.038 min
Response: 49819968
Conc: 484.93 ng/ml



#19 AR-1242-4

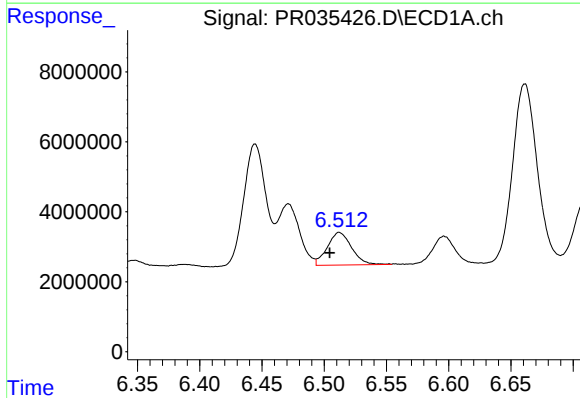
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254310



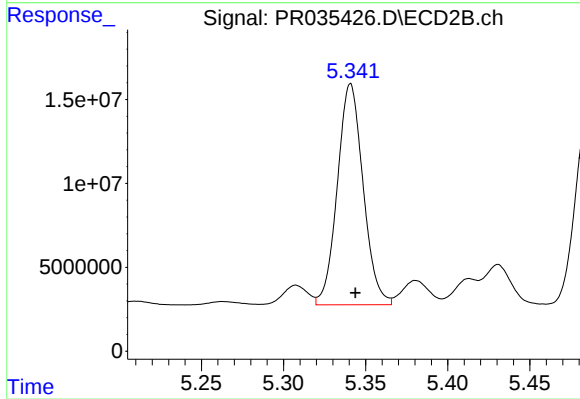
#19 AR-1242-4

R.T.: 4.827 min
Delta R.T.: -0.005 min
Response: 12845848
Conc: 127.41 ng/ml



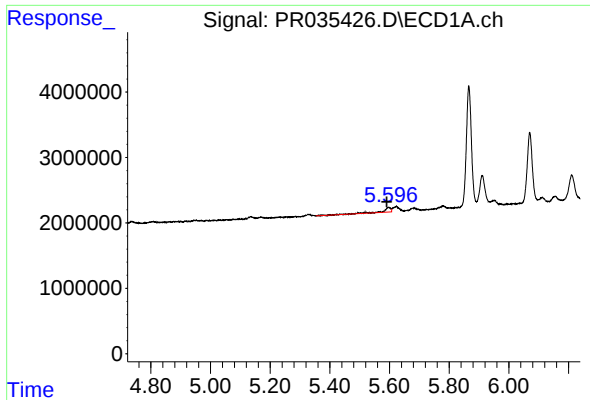
#20 AR-1242-5

R.T.: 6.512 min
Delta R.T.: 0.008 min
Response: 12719222
Conc: 251.41 ng/ml



#20 AR-1242-5

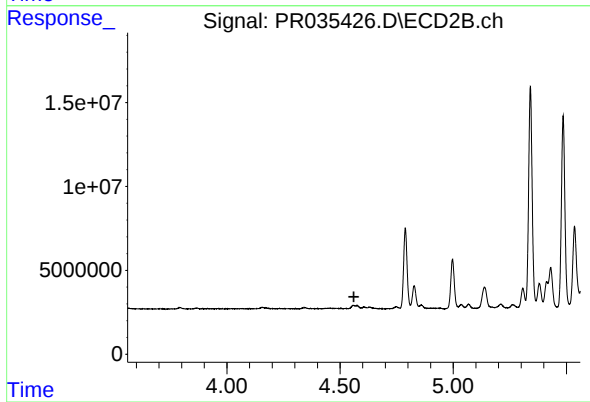
R.T.: 5.341 min
Delta R.T.: -0.003 min
Response: 143926634
Conc: 994.38 ng/ml



#21 AR-1248-1

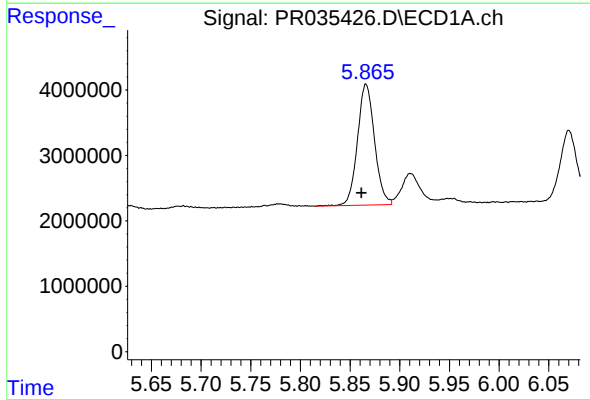
R.T.: 5.597 min
Delta R.T.: 0.007 min
Response: 1101144
Conc: 28.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



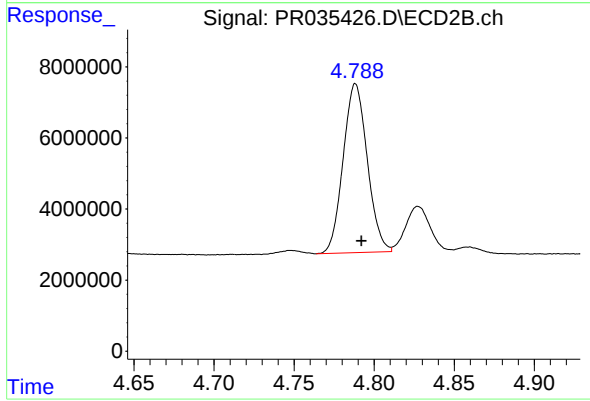
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



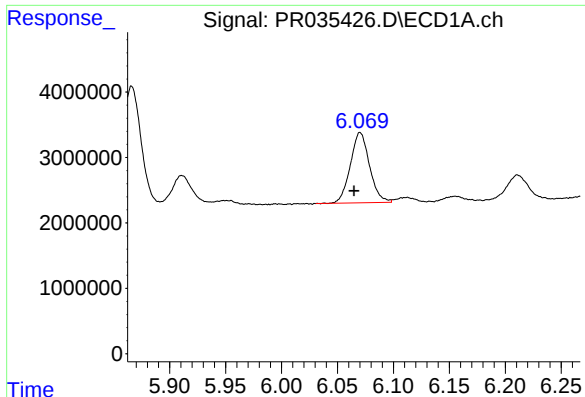
#22 AR-1248-2

R.T.: 5.866 min
Delta R.T.: 0.005 min
Response: 22079676
Conc: 389.77 ng/ml



#22 AR-1248-2

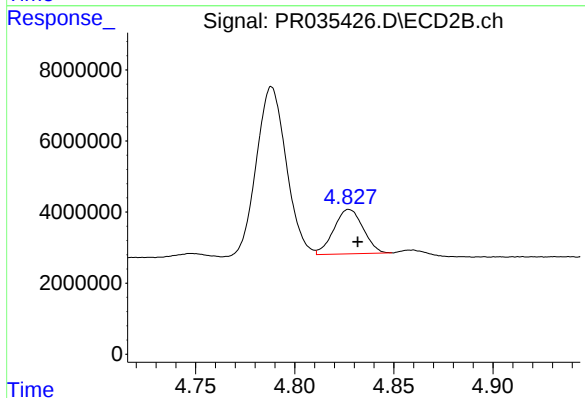
R.T.: 4.788 min
Delta R.T.: -0.004 min
Response: 49819968
Conc: 387.99 ng/ml



#23 AR-1248-3

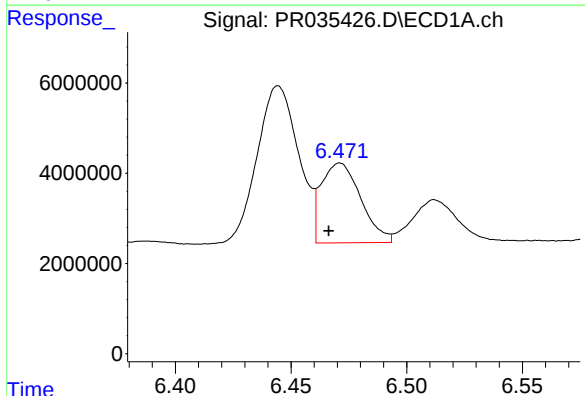
R.T.: 6.070 min
Delta R.T.: 0.005 min
Response: 12806969
Conc: 199.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



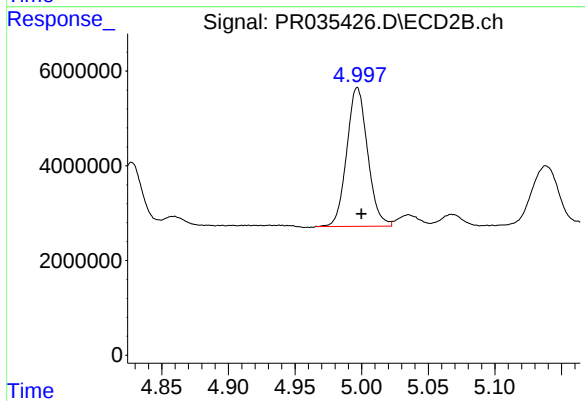
#23 AR-1248-3

R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 12845848
Conc: 96.88 ng/ml



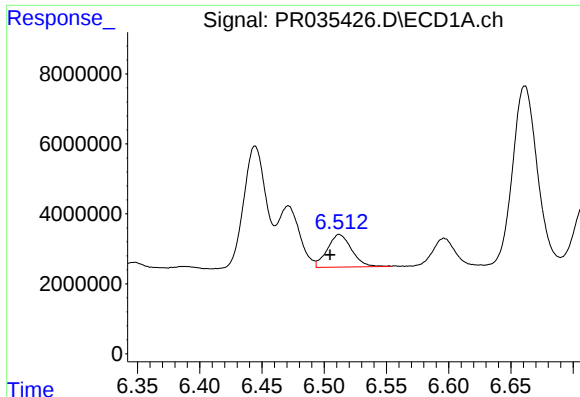
#24 AR-1248-4

R.T.: 6.471 min
Delta R.T.: 0.005 min
Response: 21074922
Conc: 267.98 ng/ml



#24 AR-1248-4

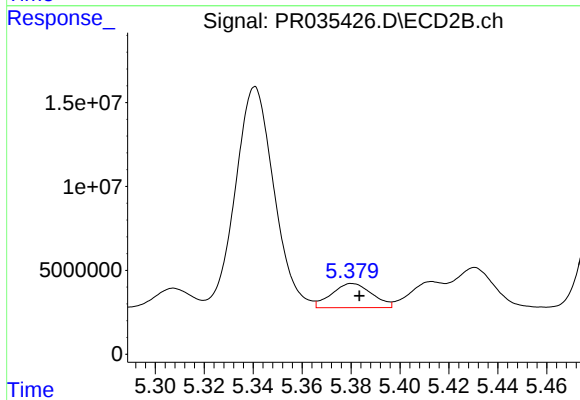
R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 31938830
Conc: 191.10 ng/ml



#25 AR-1248-5

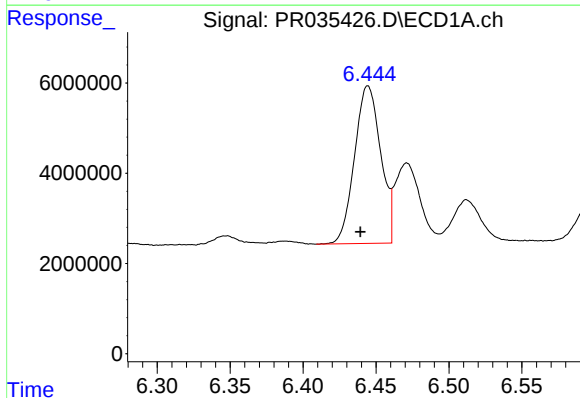
R.T.: 6.512 min
Delta R.T.: 0.008 min
Response: 12719222
Conc: 171.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



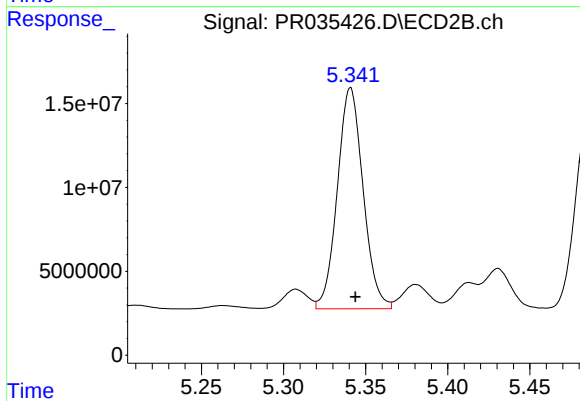
#25 AR-1248-5

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 16534984
Conc: 93.52 ng/ml



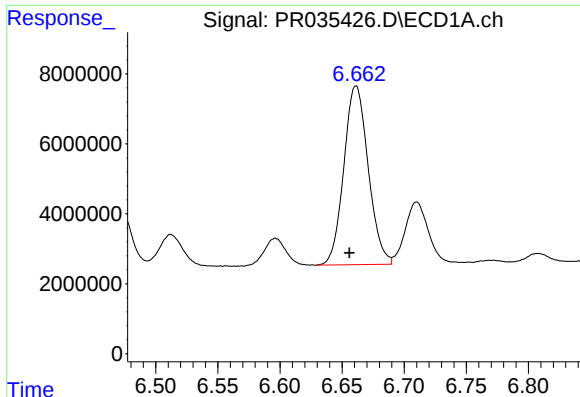
#26 AR-1254-1

R.T.: 6.445 min
Delta R.T.: 0.005 min
Response: 43584742
Conc: 392.57 ng/ml



#26 AR-1254-1

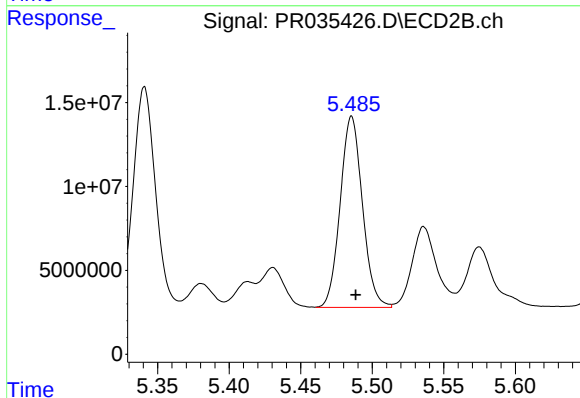
R.T.: 5.341 min
Delta R.T.: -0.003 min
Response: 143926634
Conc: 372.32 ng/ml



#27 AR-1254-2

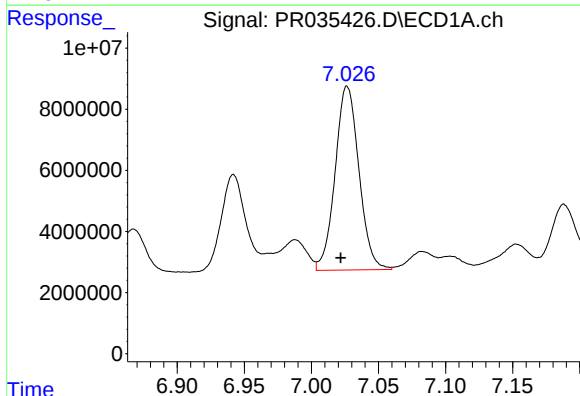
R.T.: 6.661 min
Delta R.T.: 0.005 min
Response: 69892678
Conc: 393.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



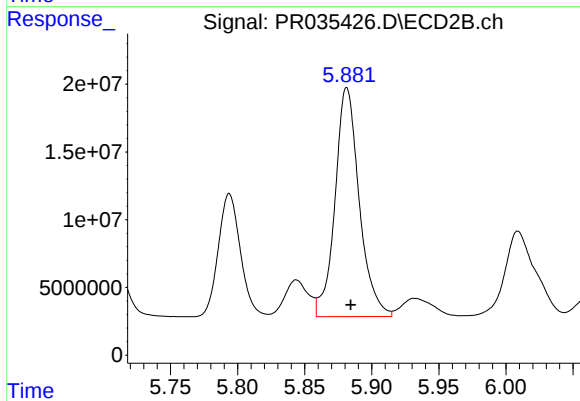
#27 AR-1254-2

R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 123344223
Conc: 362.90 ng/ml



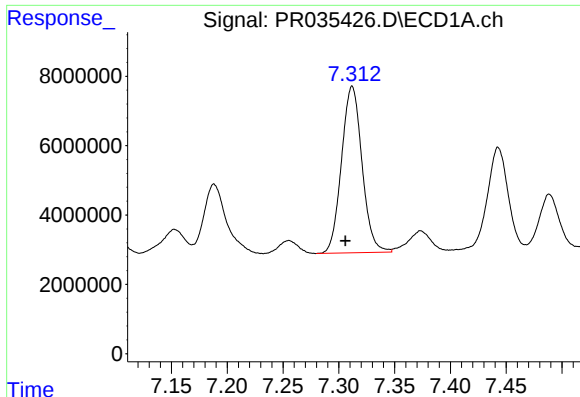
#28 AR-1254-3

R.T.: 7.027 min
Delta R.T.: 0.005 min
Response: 74333342
Conc: 389.60 ng/ml



#28 AR-1254-3

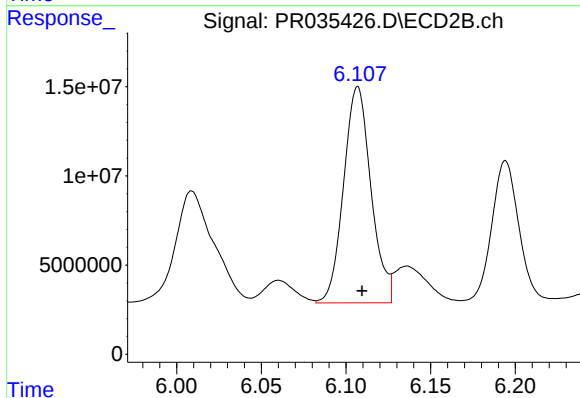
R.T.: 5.881 min
Delta R.T.: -0.003 min
Response: 212482509
Conc: 362.83 ng/ml



#29 AR-1254-4

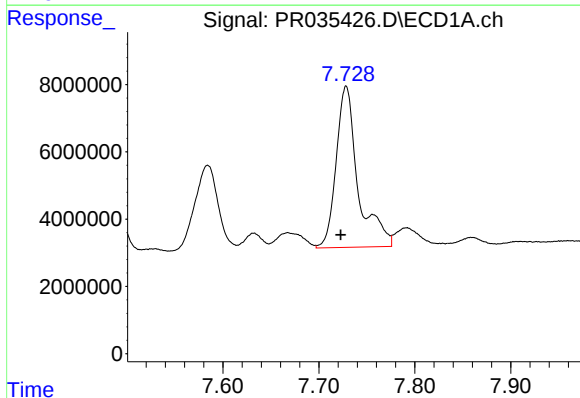
R.T.: 7.312 min
Delta R.T.: 0.006 min
Response: 61562243
Conc: 382.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



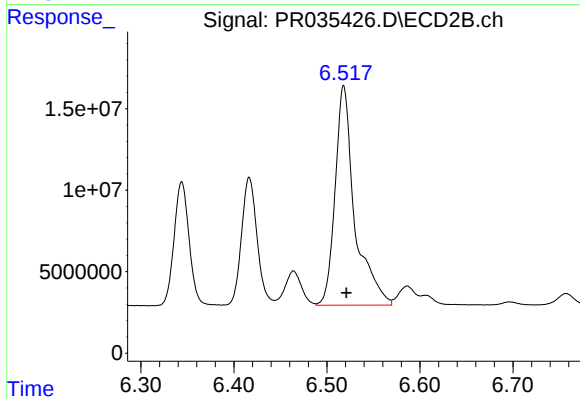
#29 AR-1254-4

R.T.: 6.107 min
Delta R.T.: -0.003 min
Response: 136672940
Conc: 348.22 ng/ml



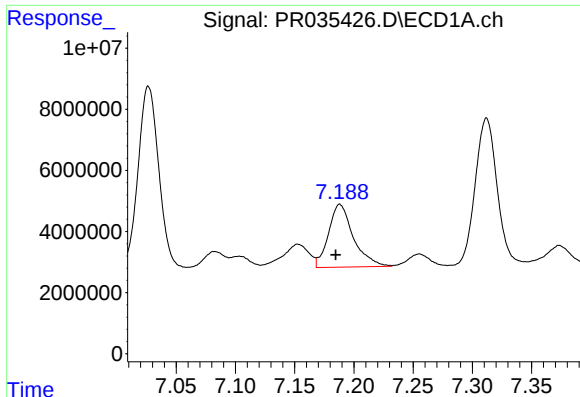
#30 AR-1254-5

R.T.: 7.728 min
Delta R.T.: 0.006 min
Response: 75822434
Conc: 459.58 ng/ml



#30 AR-1254-5

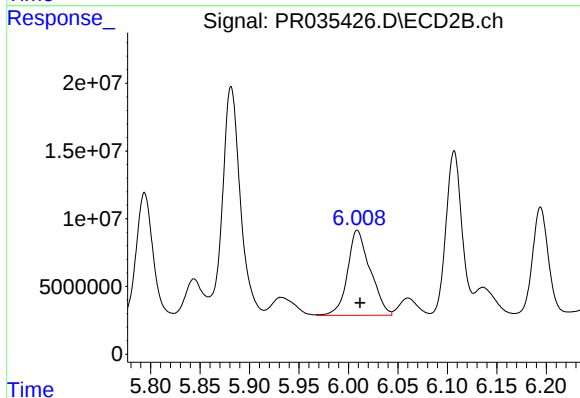
R.T.: 6.518 min
Delta R.T.: -0.003 min
Response: 197540565
Conc: 357.30 ng/ml



#31 AR-1260-1

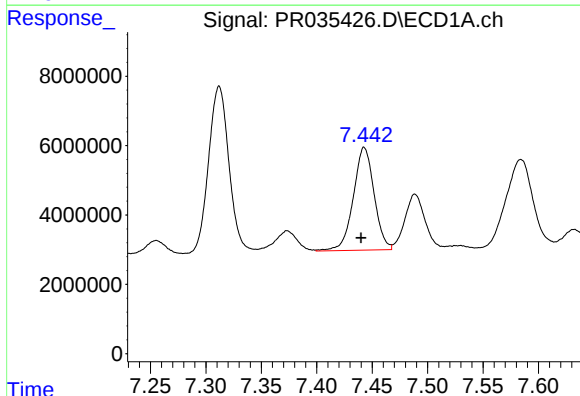
R.T.: 7.188 min
Delta R.T.: 0.004 min
Response: 30058020
Conc: 174.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



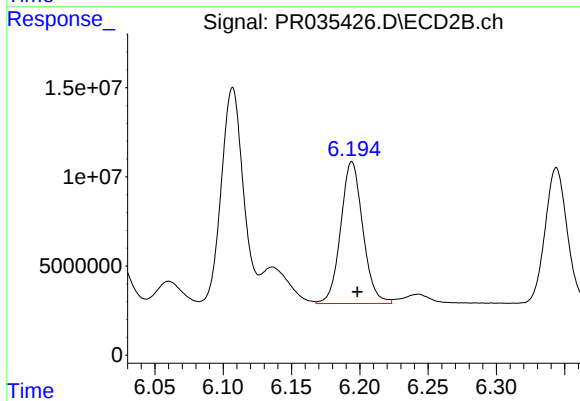
#31 AR-1260-1

R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 100219402
Conc: 221.71 ng/ml



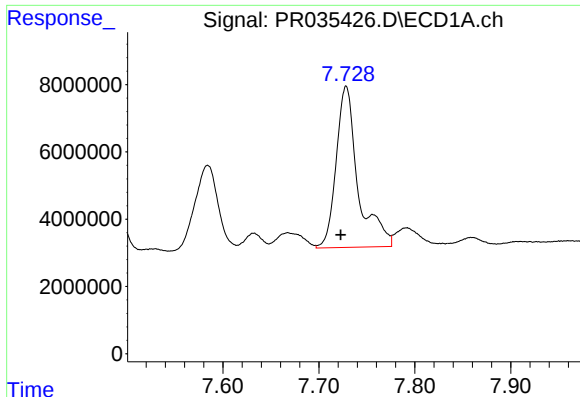
#32 AR-1260-2

R.T.: 7.443 min
Delta R.T.: 0.003 min
Response: 38633825
Conc: 159.57 ng/ml



#32 AR-1260-2

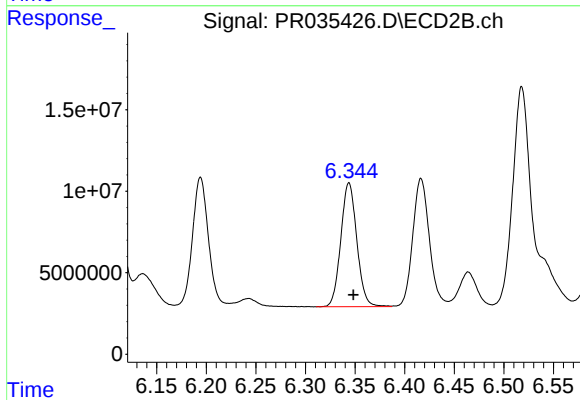
R.T.: 6.194 min
Delta R.T.: -0.004 min
Response: 89800685
Conc: 147.99 ng/ml



#33 AR-1260-3

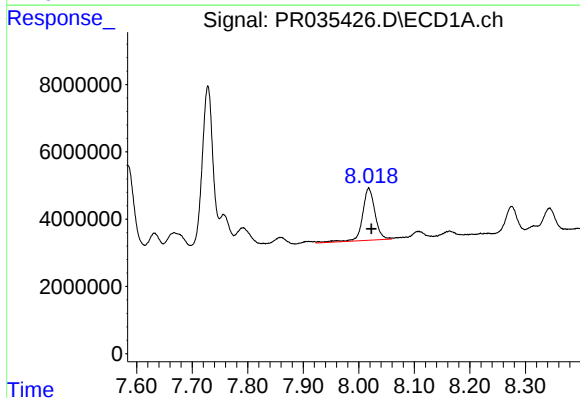
R.T.: 7.728 min
Delta R.T.: 0.006 min
Response: 75822434
Conc: 284.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



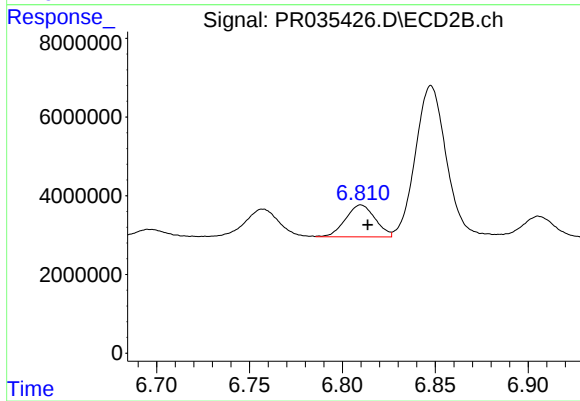
#33 AR-1260-3

R.T.: 6.344 min
Delta R.T.: -0.005 min
Response: 85451350
Conc: 157.66 ng/ml



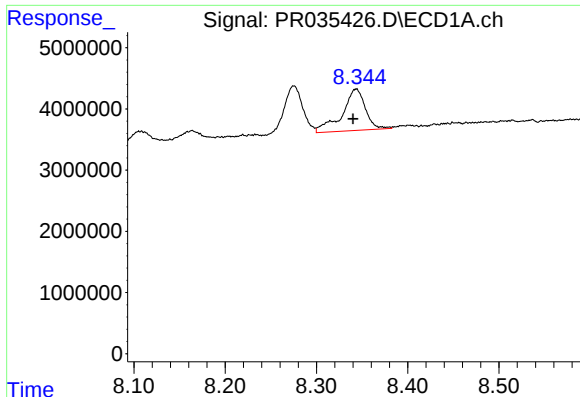
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.005 min
Response: 24194628
Conc: 128.30 ng/ml



#34 AR-1260-4

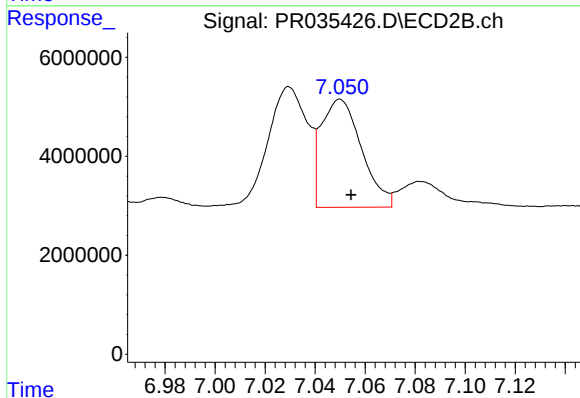
R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 8992392
Conc: 19.63 ng/ml



#35 AR-1260-5

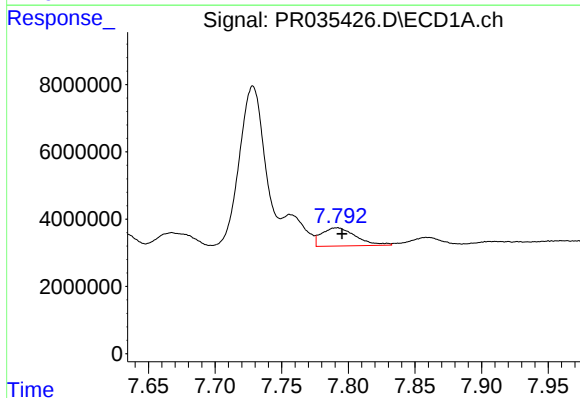
R.T.: 8.343 min
Delta R.T.: 0.003 min
Response: 11946214
Conc: 25.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



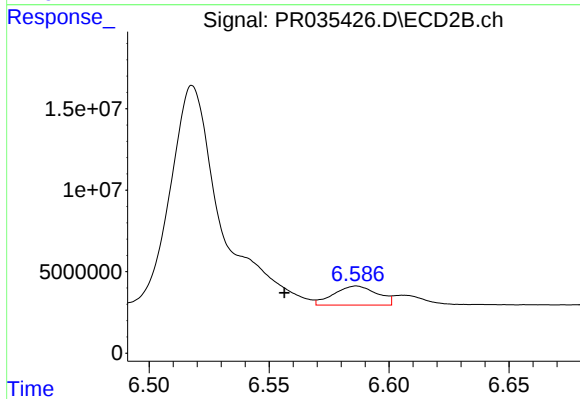
#35 AR-1260-5

R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 24540630
Conc: 19.44 ng/ml



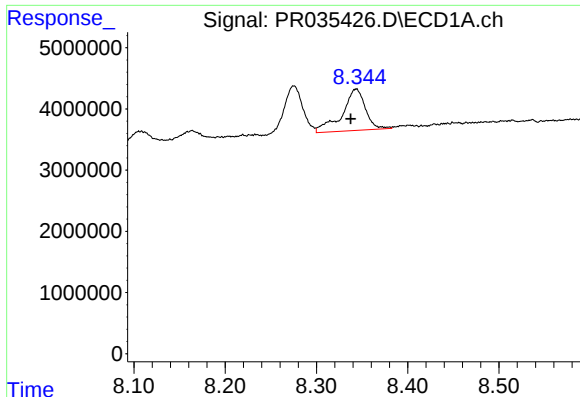
#36 AR-1262-1

R.T.: 7.791 min
Delta R.T.: -0.004 min
Response: 9673702
Conc: 52.25 ng/ml



#36 AR-1262-1

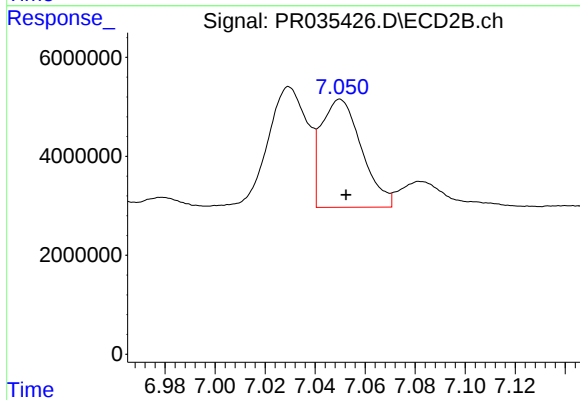
R.T.: 6.586 min
Delta R.T.: 0.030 min
Response: 14685297
Conc: 30.86 ng/ml



#37 AR-1262-2

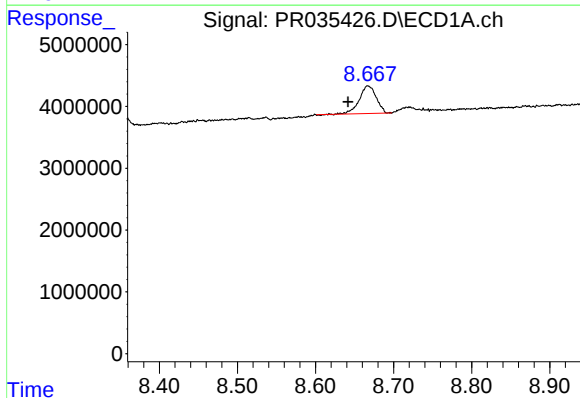
R.T.: 8.343 min
Delta R.T.: 0.006 min
Response: 11946214
Conc: 37.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



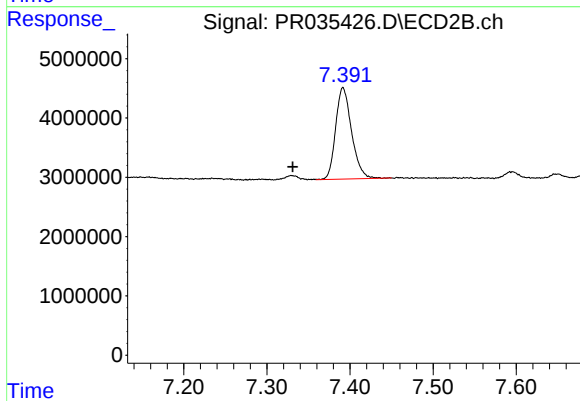
#37 AR-1262-2

R.T.: 7.050 min
Delta R.T.: -0.002 min
Response: 24540630
Conc: 27.73 ng/ml



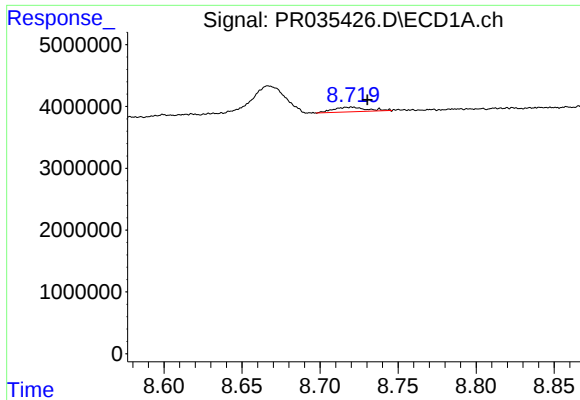
#38 AR-1262-3

R.T.: 8.668 min
Delta R.T.: 0.026 min
Response: 6756530
Conc: 33.13 ng/ml



#38 AR-1262-3

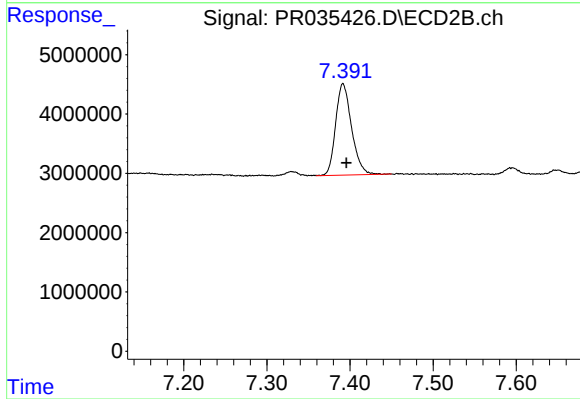
R.T.: 7.392 min
Delta R.T.: 0.061 min
Response: 20638310
Conc: 56.26 ng/ml



#39 AR-1262-4

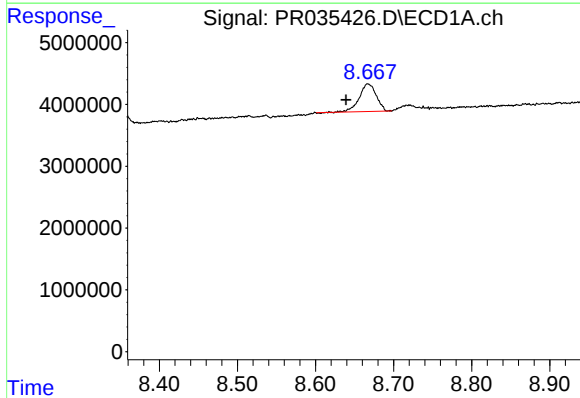
R.T.: 8.720 min
Delta R.T.: -0.011 min
Response: 1115093
Conc: 7.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



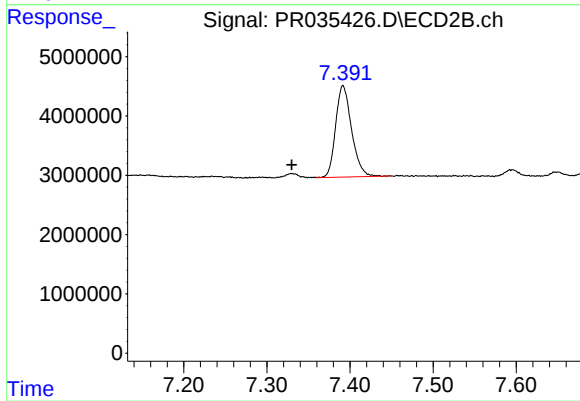
#39 AR-1262-4

R.T.: 7.392 min
Delta R.T.: -0.004 min
Response: 20638310
Conc: 32.94 ng/ml



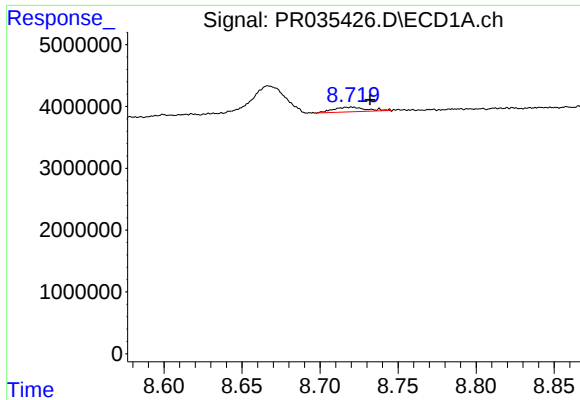
#41 AR-1268-1

R.T.: 8.668 min
Delta R.T.: 0.028 min
Response: 6756530
Conc: 11.48 ng/ml



#41 AR-1268-1

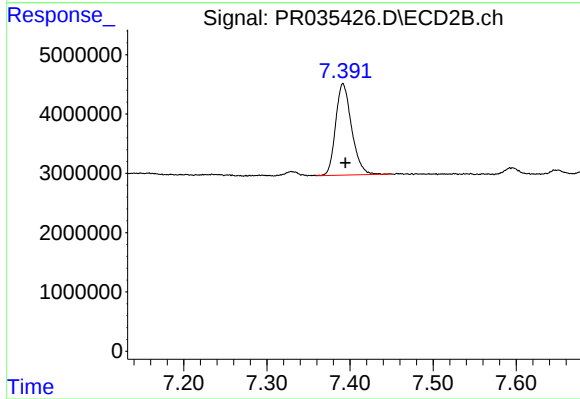
R.T.: 7.392 min
Delta R.T.: 0.062 min
Response: 20638310
Conc: 12.87 ng/ml



#42 AR-1268-2

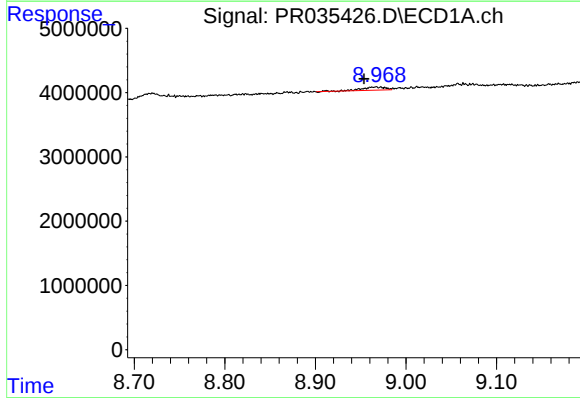
R.T.: 8.720 min
Delta R.T.: -0.012 min
Response: 1115093
Conc: 2.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254310



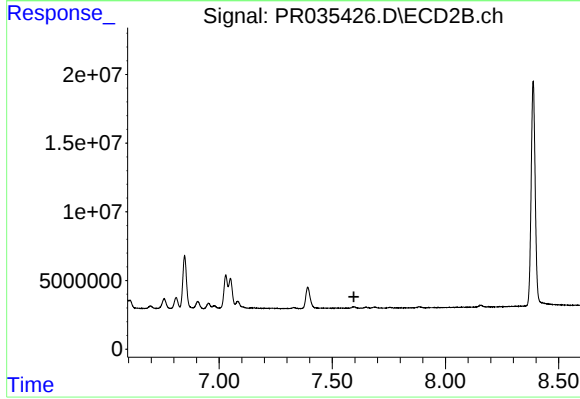
#42 AR-1268-2

R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 20638310
Conc: 14.54 ng/ml



#43 AR-1268-3

R.T.: 8.967 min
Delta R.T.: 0.013 min
Response: 907927
Conc: 2.04 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.595 min
Response: 0
Conc: N.D.