

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
 Data File : PR035515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 21:13
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254315

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 01:46:43 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...	4.425	3.499	34176418	70026711	22.039	22.829
2)	SA Decachlor...	10.100	8.380	80607402	193.3E6	36.502	33.798
Target Compounds							
3)	L1 AR-1016-1	5.590	4.556	1233344	-516104	12.651	N.D. #
4)	L1 AR-1016-2	5.614	4.556	1236532	-516104	8.481	N.D. #
5)	L1 AR-1016-3	5.673	4.786	611390	48965057	6.817	278.319 #
6)	L1 AR-1016-4	0.000	4.786	0	48965057	N.D.	361.084 #
7)	L1 AR-1016-5	6.062	4.993	13612128	31689135	180.868	162.767
12)	L3 AR-1232-2	5.322	4.556	724434	-516104	39.352	N.D. #
13)	L3 AR-1232-3	5.614	4.786f	1236532	48965057	30.367	983.452 #
14)	L3 AR-1232-4	0.000	4.825	0	12775749	N.D.	287.380 #
15)	L3 AR-1232-5	5.858	4.993	23219290	31689135	1501.860	619.296 #
16)	L4 AR-1242-1	5.590	4.556	1233344	-516104	22.530	N.D. #
17)	L4 AR-1242-2	5.614	4.556	1236532	-516104	15.125	N.D. #
18)	L4 AR-1242-3	5.673	4.786f	611390	48965057	12.091	476.610 #
19)	L4 AR-1242-4	0.000	4.825	0	12775749	N.D.	126.719 #
20)	L4 AR-1242-5	6.504	5.337	13692412	139.9E6	270.647	966.800 #
21)	L5 AR-1248-1	5.590	4.556	1233344	-516104	31.772	N.D. #
22)	L5 AR-1248-2	5.858	4.786	23219290	48965057	409.888	381.329
23)	L5 AR-1248-3	6.062	4.825	13612128	12775749	212.534	96.355 #
24)	L5 AR-1248-4	6.463	4.993	23102529	31689135	293.766	189.604 #
25)	L5 AR-1248-5	6.504	5.377	13692412	16713154	184.167	94.531 #
26)	L6 AR-1254-1	6.436	5.337	46407152	139.9E6	417.992	361.991
27)	L6 AR-1254-2	6.653	5.482	74848887	122.1E6	421.389	359.190
28)	L6 AR-1254-3	7.019	5.878	78946895	206.8E6	413.785	353.133
29)	L6 AR-1254-4	7.303	6.103	68742712	143.0E6	426.858	364.264
30)	L6 AR-1254-5	7.720	6.513	80260321	195.1E6	486.475	352.942 #
31)	L7 AR-1260-1	7.181	6.004	31525697	98085786	183.297	216.990
32)	L7 AR-1260-2	7.435	6.190	42651167	89281994	176.158	147.138
33)	L7 AR-1260-3	7.720	6.340	80260321	83636381	301.374	154.309 #
34)	L7 AR-1260-4	8.010	6.805	24558578	8789372	130.227	19.185 #
35)	L7 AR-1260-5	8.335	7.045	12094584	23817778	26.299	18.868 #
36)	L8 AR-1262-1	7.783	6.581	8790885	13952883	47.481	29.317 #
37)	L8 AR-1262-2	8.335	7.045	12094584	23817778	37.722	26.909 #
38)	L8 AR-1262-3	8.659	7.386f	6849839	21219095	33.591	57.839 #
39)	L8 AR-1262-4	8.706	7.386	1312487	21219095	8.730	33.870 #
41)	L9 AR-1268-1	8.659	7.386f	6849839	21219095	11.635	13.230
42)	L9 AR-1268-2	8.706	7.386	1312487	21219095	2.656	14.949 #
45)	L9 AR-1268-5	9.775	0.000	497816	0	0.417	N.D. #

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

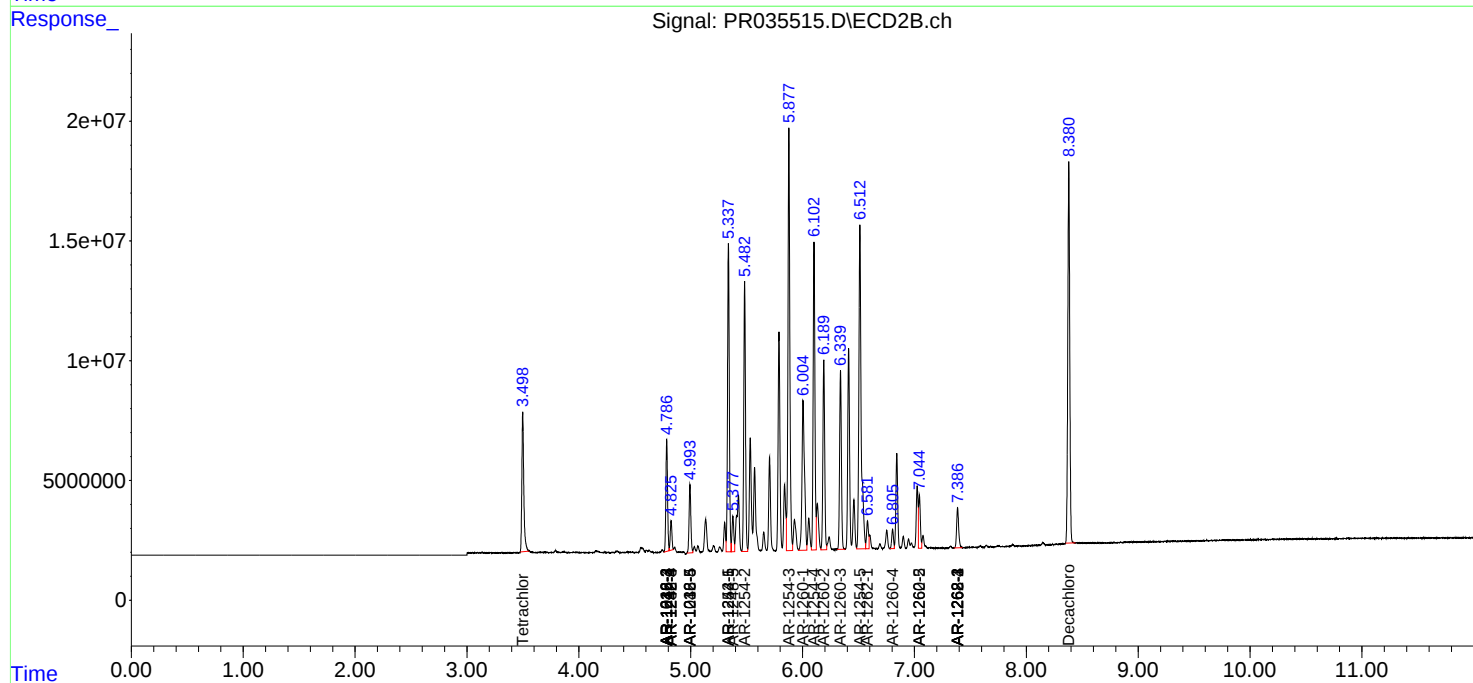
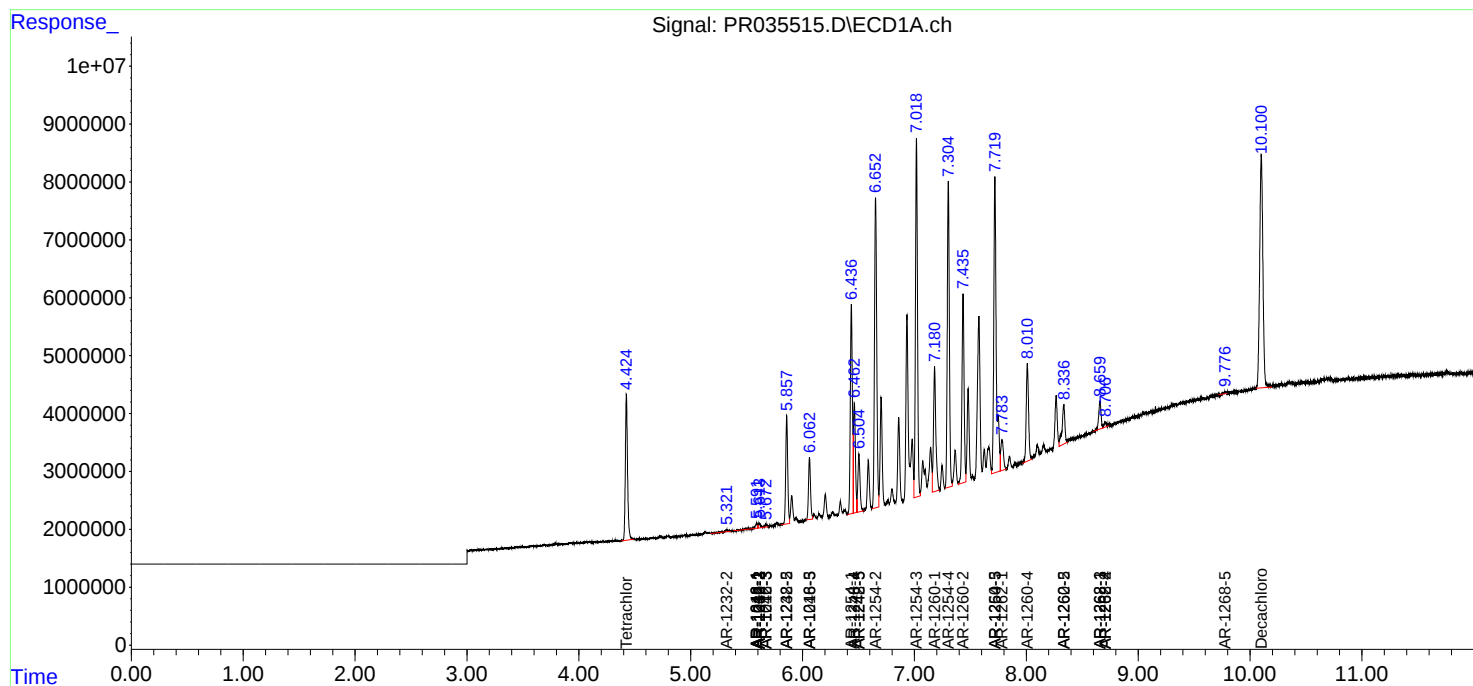
Instrument :
ECD_R
ClientSampleId :
AR1254315

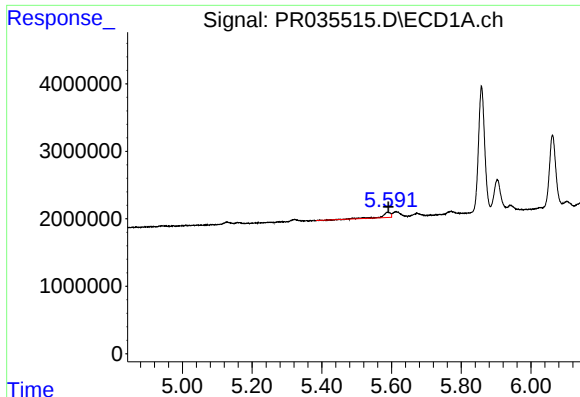
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
Data File : PR035515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 21:13
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1254315

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 01:46:43 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

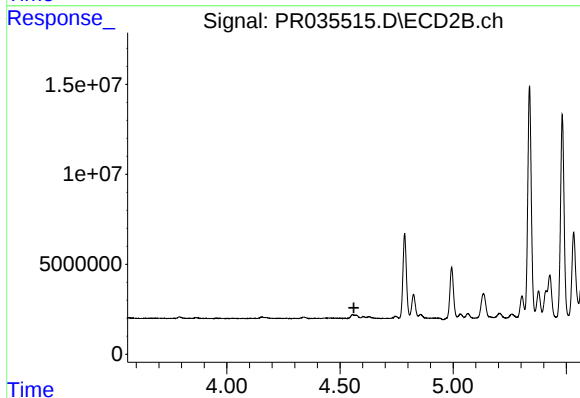




#3 AR-1016-1

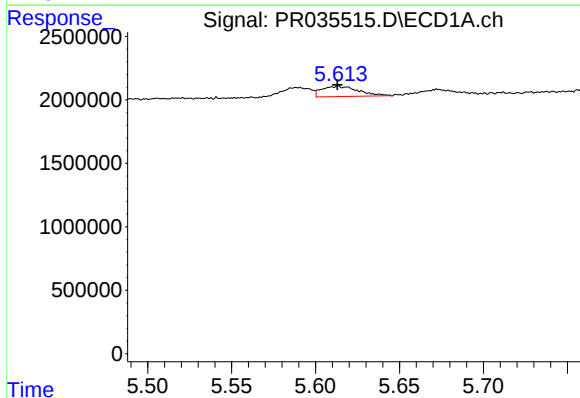
R.T.: 5.590 min
Delta R.T.: -0.002 min
Response: 1233344
Conc: 12.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



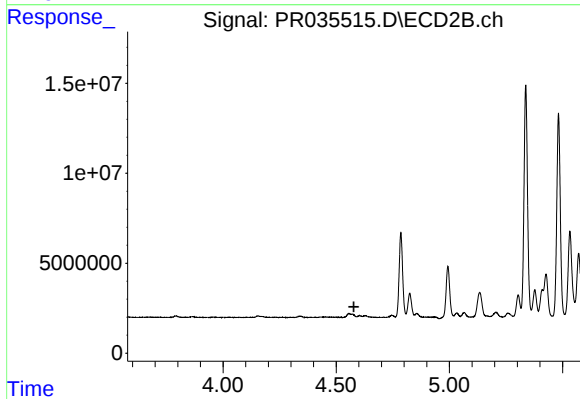
#3 AR-1016-1

R.T.: 4.556 min
Delta R.T.: -0.005 min
Response: -516104
Conc: N.D.



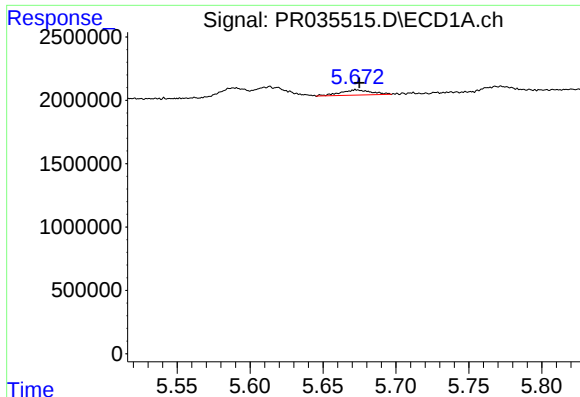
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 1236532
Conc: 8.48 ng/ml



#4 AR-1016-2

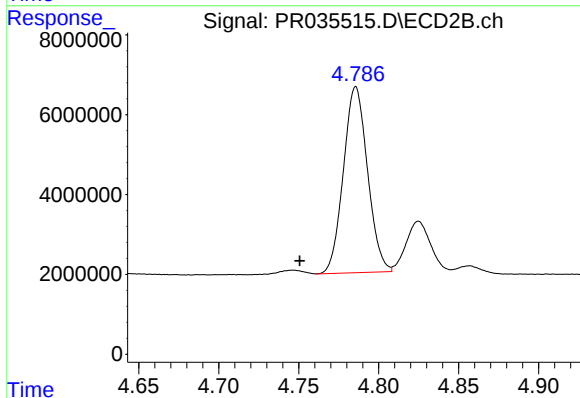
R.T.: 4.556 min
Delta R.T.: -0.022 min
Response: -516104
Conc: N.D.



#5 AR-1016-3

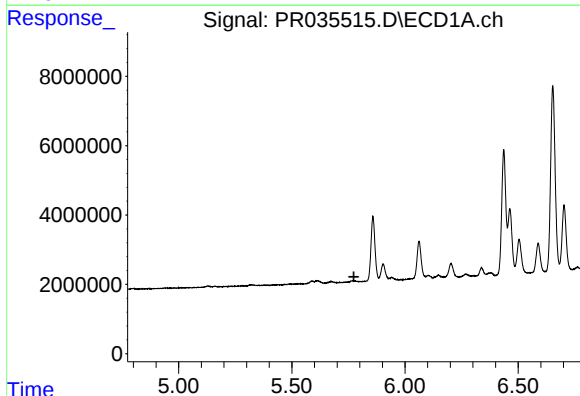
R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 611390
Conc: 6.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



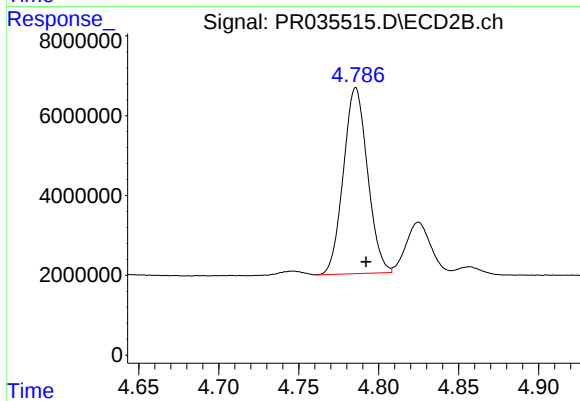
#5 AR-1016-3

R.T.: 4.786 min
Delta R.T.: 0.035 min
Response: 48965057
Conc: 278.32 ng/ml



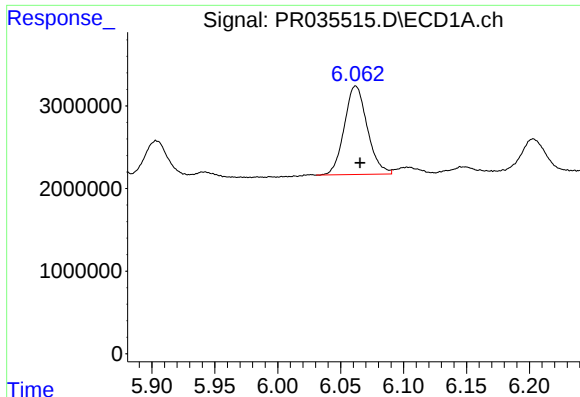
#6 AR-1016-4

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



#6 AR-1016-4

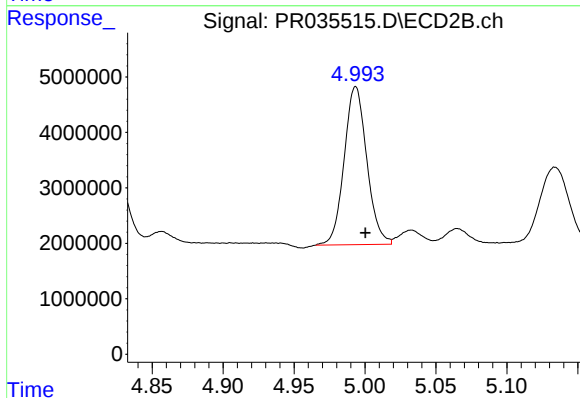
R.T.: 4.786 min
Delta R.T.: -0.007 min
Response: 48965057
Conc: 361.08 ng/ml



#7 AR-1016-5

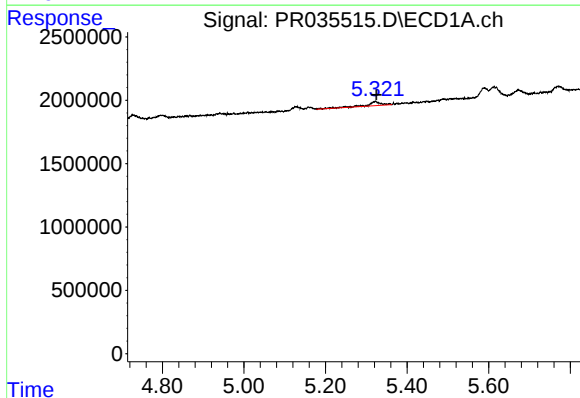
R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 13612128
Conc: 180.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



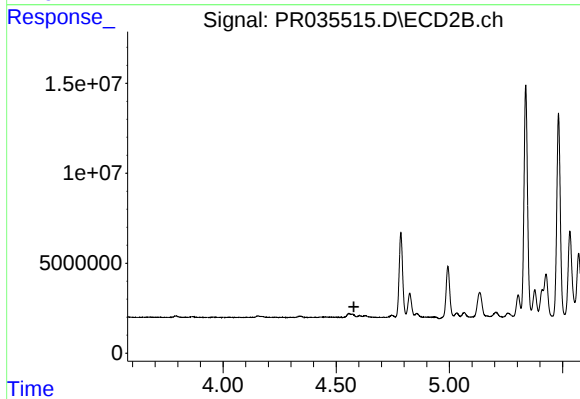
#7 AR-1016-5

R.T.: 4.993 min
Delta R.T.: -0.007 min
Response: 31689135
Conc: 162.77 ng/ml



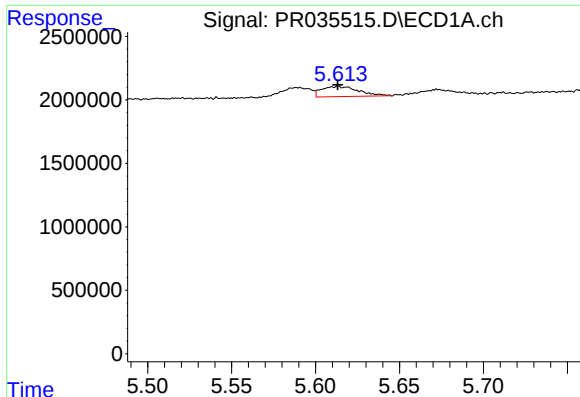
#12 AR-1232-2

R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 724434
Conc: 39.35 ng/ml



#12 AR-1232-2

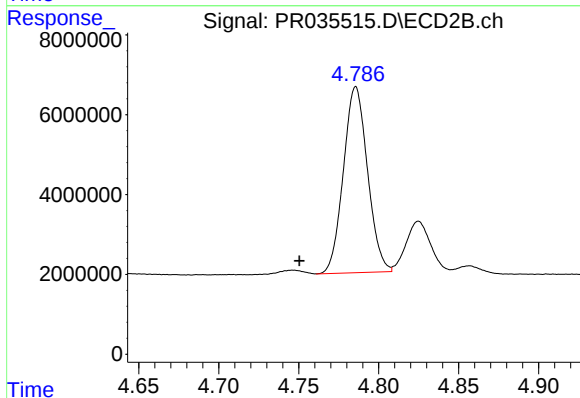
R.T.: 4.556 min
Delta R.T.: -0.022 min
Response: -516104
Conc: N.D.



#13 AR-1232-3

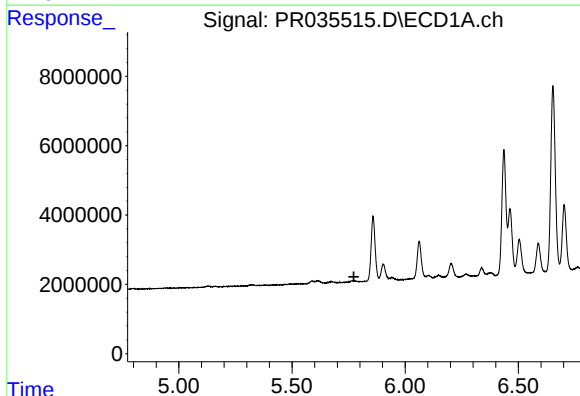
R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 1236532
Conc: 30.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



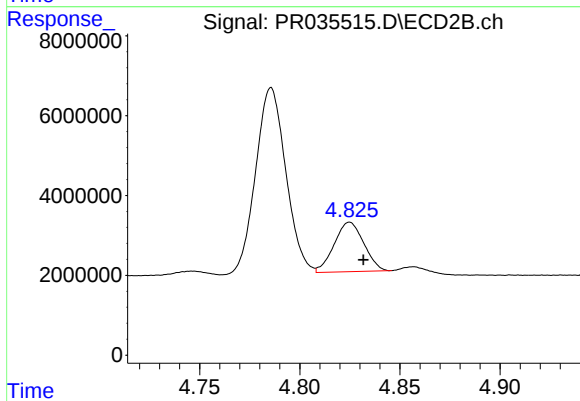
#13 AR-1232-3

R.T.: 4.786 min
Delta R.T.: 0.035 min
Response: 48965057
Conc: 983.45 ng/ml



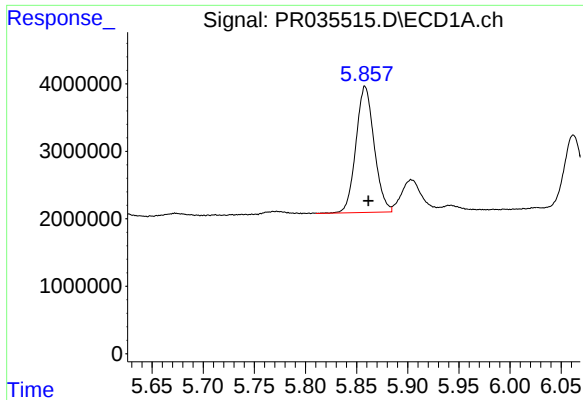
#14 AR-1232-4

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



#14 AR-1232-4

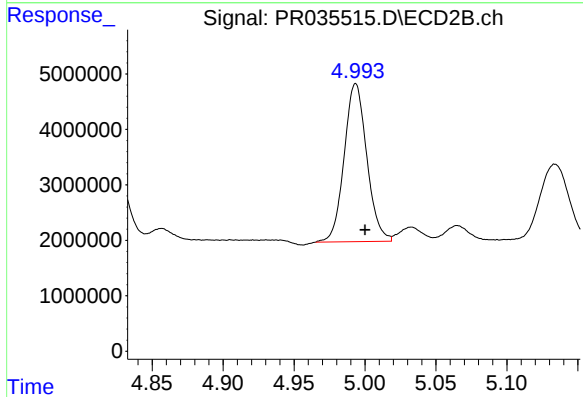
R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 12775749
Conc: 287.38 ng/ml



#15 AR-1232-5

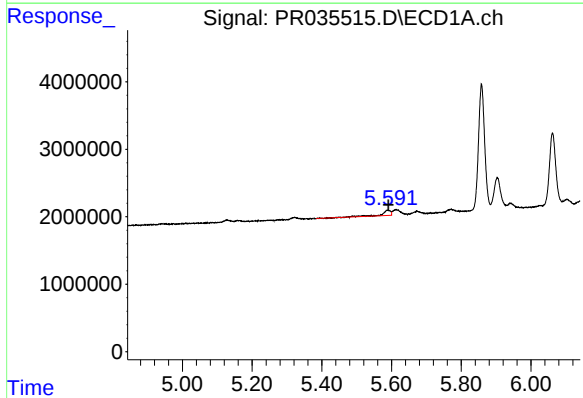
R.T.: 5.858 min
Delta R.T.: -0.003 min
Response: 23219290
Conc: 1501.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



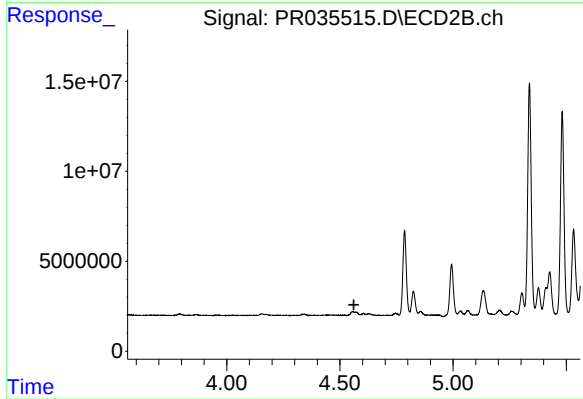
#15 AR-1232-5

R.T.: 4.993 min
Delta R.T.: -0.007 min
Response: 31689135
Conc: 619.30 ng/ml



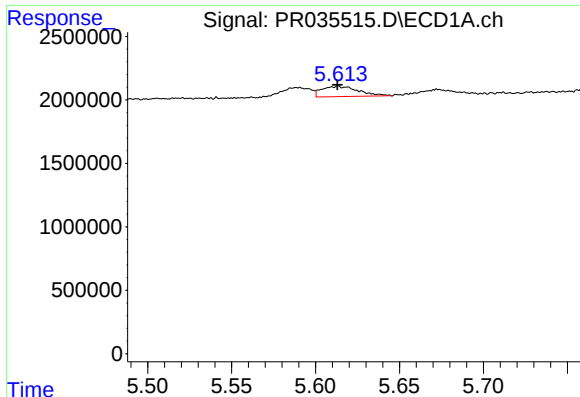
#16 AR-1242-1

R.T.: 5.590 min
Delta R.T.: -0.001 min
Response: 1233344
Conc: 22.53 ng/ml



#16 AR-1242-1

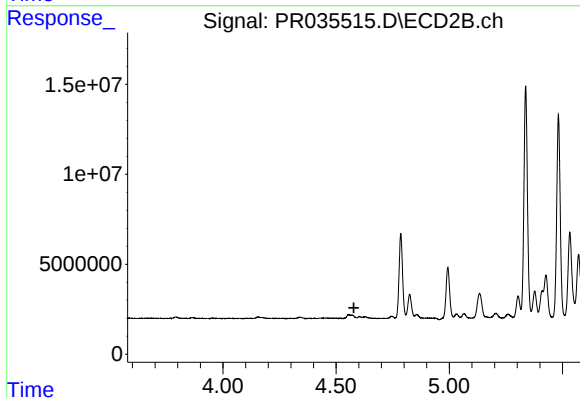
R.T.: 4.556 min
Delta R.T.: -0.006 min
Response: -516104
Conc: N.D.



#17 AR-1242-2

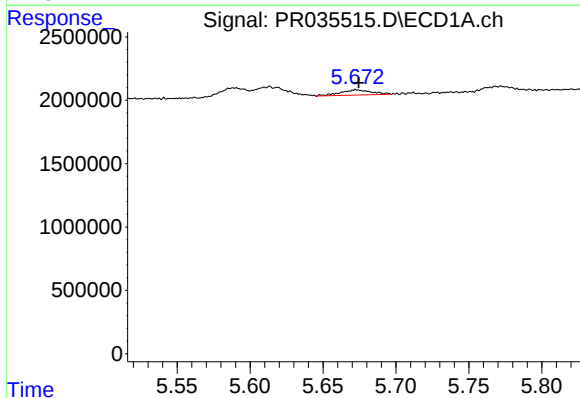
R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 1236532
Conc: 15.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



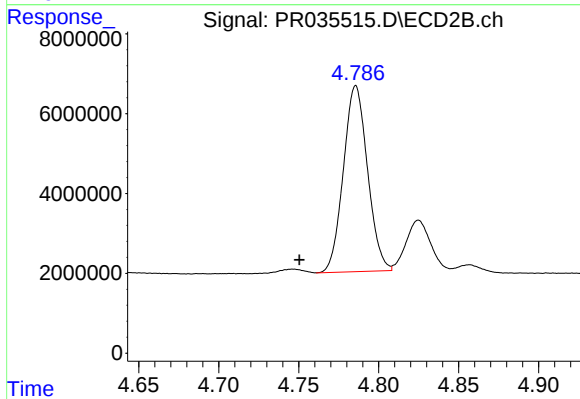
#17 AR-1242-2

R.T.: 4.556 min
Delta R.T.: -0.023 min
Response: -516104
Conc: N.D.



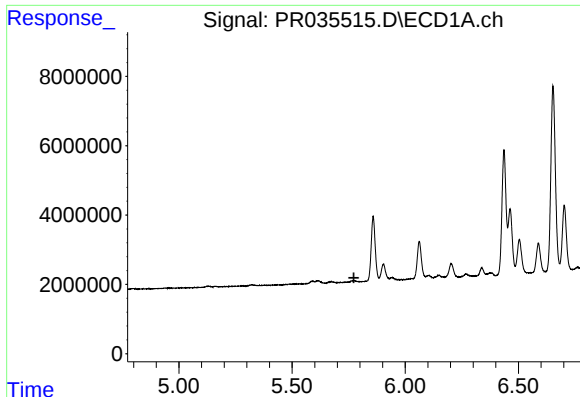
#18 AR-1242-3

R.T.: 5.673 min
Delta R.T.: -0.001 min
Response: 611390
Conc: 12.09 ng/ml



#18 AR-1242-3

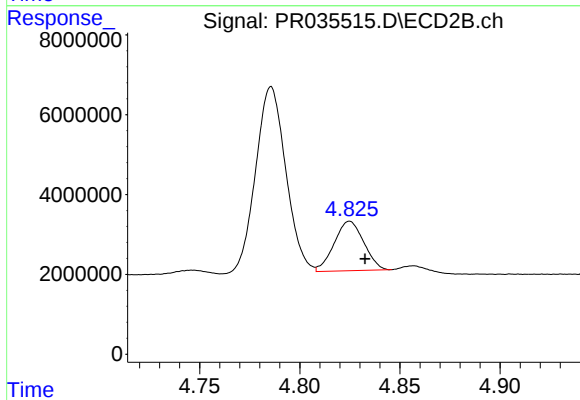
R.T.: 4.786 min
Delta R.T.: 0.035 min
Response: 48965057
Conc: 476.61 ng/ml



#19 AR-1242-4

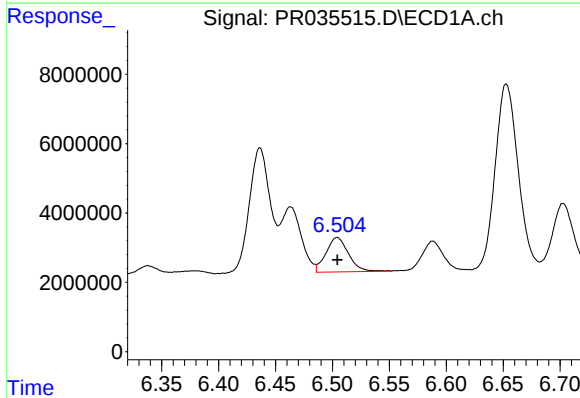
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254315



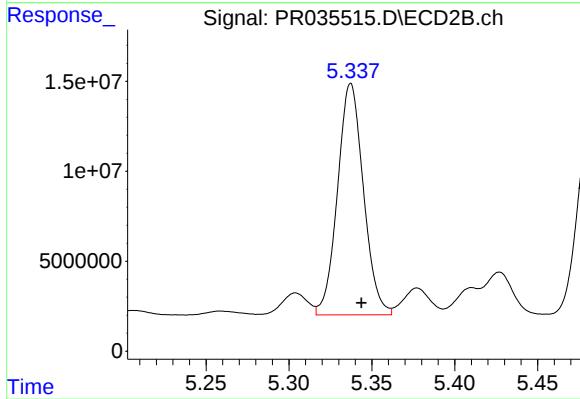
#19 AR-1242-4

R.T.: 4.825 min
Delta R.T.: -0.008 min
Response: 12775749
Conc: 126.72 ng/ml



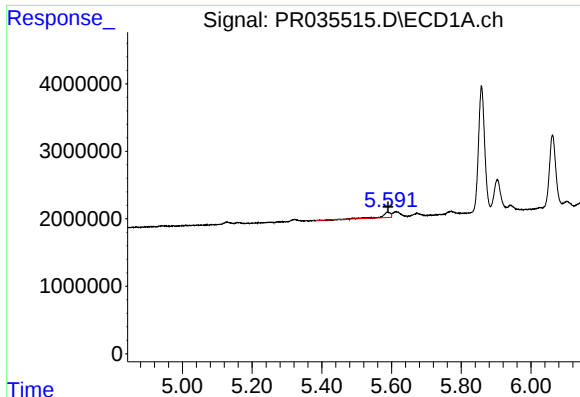
#20 AR-1242-5

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 13692412
Conc: 270.65 ng/ml



#20 AR-1242-5

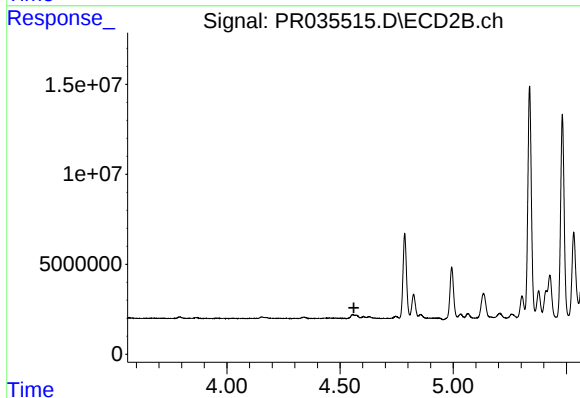
R.T.: 5.337 min
Delta R.T.: -0.007 min
Response: 139934399
Conc: 966.80 ng/ml



#21 AR-1248-1

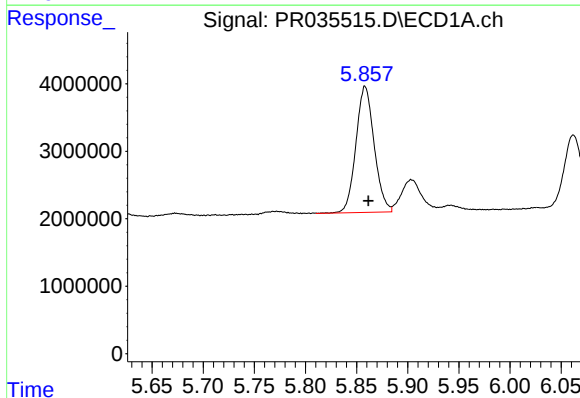
R.T.: 5.590 min
Delta R.T.: 0.000 min
Response: 1233344
Conc: 31.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



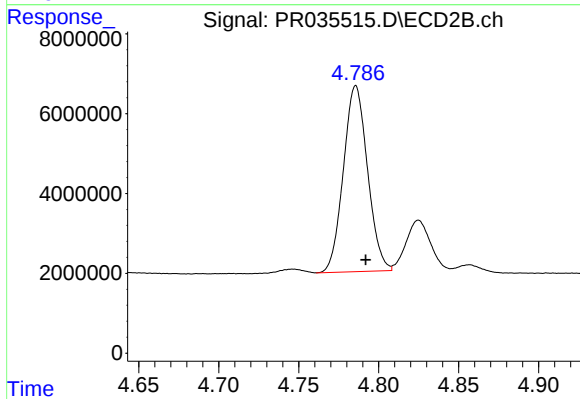
#21 AR-1248-1

R.T.: 4.556 min
Delta R.T.: -0.005 min
Response: -516104
Conc: N.D.



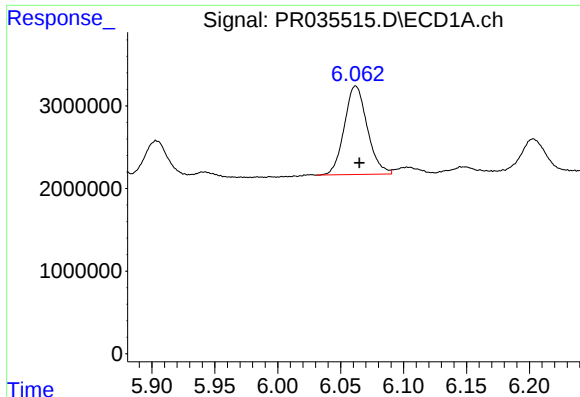
#22 AR-1248-2

R.T.: 5.858 min
Delta R.T.: -0.003 min
Response: 23219290
Conc: 409.89 ng/ml



#22 AR-1248-2

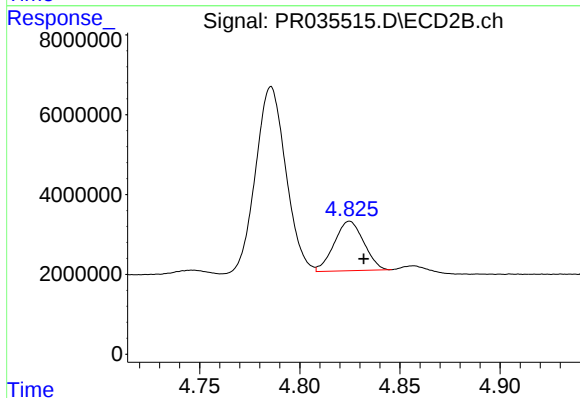
R.T.: 4.786 min
Delta R.T.: -0.006 min
Response: 48965057
Conc: 381.33 ng/ml



#23 AR-1248-3

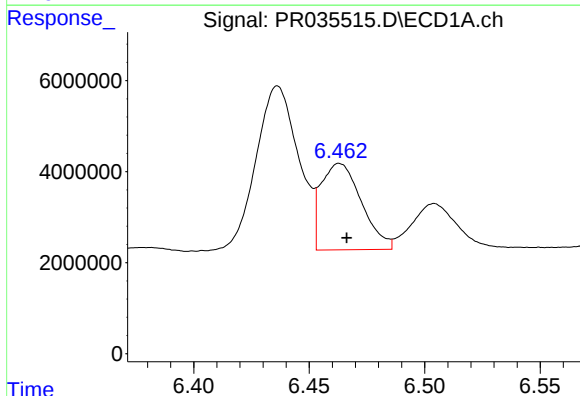
R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 13612128
Conc: 212.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



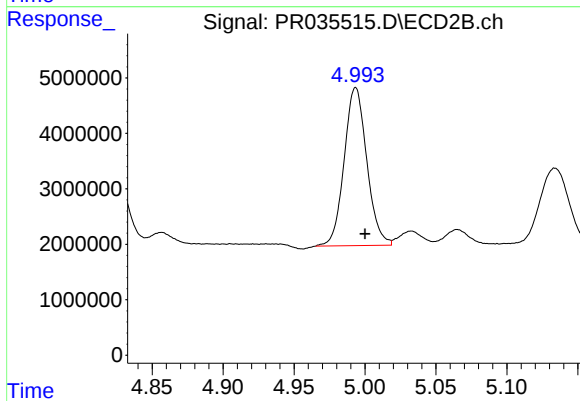
#23 AR-1248-3

R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 12775749
Conc: 96.35 ng/ml



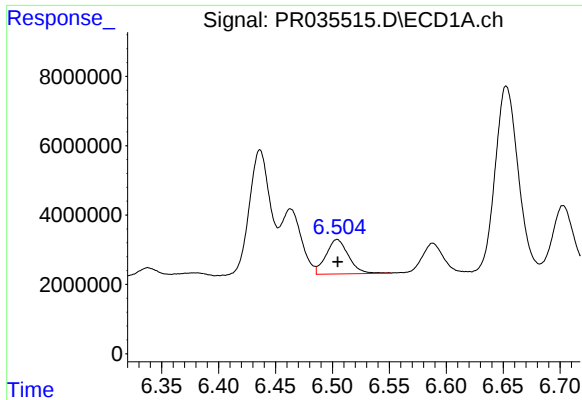
#24 AR-1248-4

R.T.: 6.463 min
Delta R.T.: -0.003 min
Response: 23102529
Conc: 293.77 ng/ml



#24 AR-1248-4

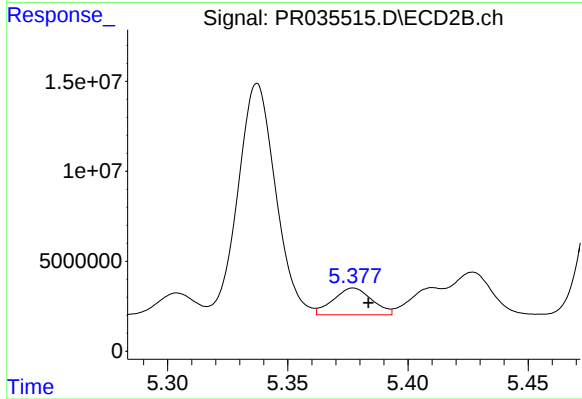
R.T.: 4.993 min
Delta R.T.: -0.007 min
Response: 31689135
Conc: 189.60 ng/ml



#25 AR-1248-5

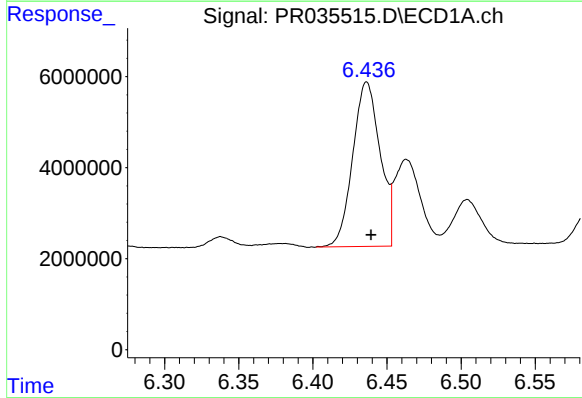
R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 13692412
Conc: 184.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



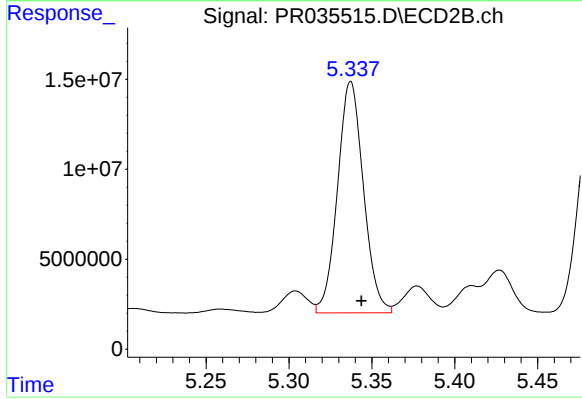
#25 AR-1248-5

R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 16713154
Conc: 94.53 ng/ml



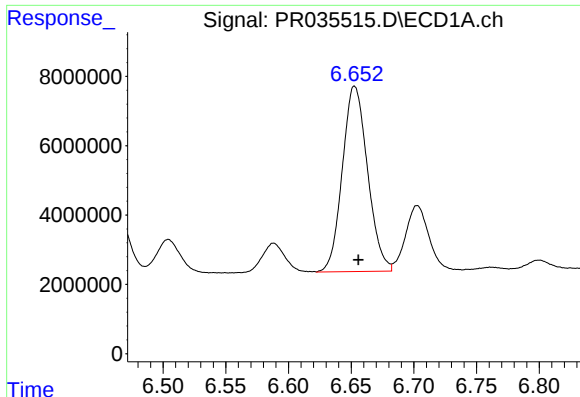
#26 AR-1254-1

R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 46407152
Conc: 417.99 ng/ml



#26 AR-1254-1

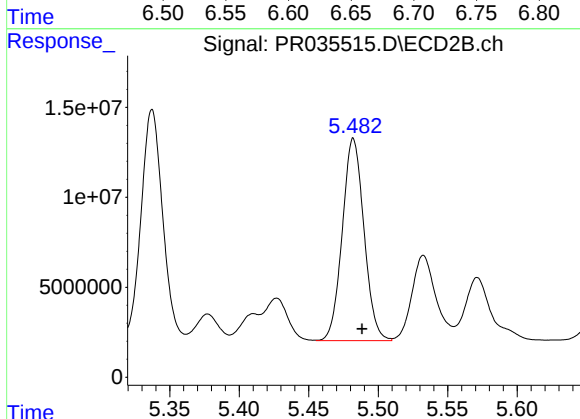
R.T.: 5.337 min
Delta R.T.: -0.006 min
Response: 139934399
Conc: 361.99 ng/ml



#27 AR-1254-2

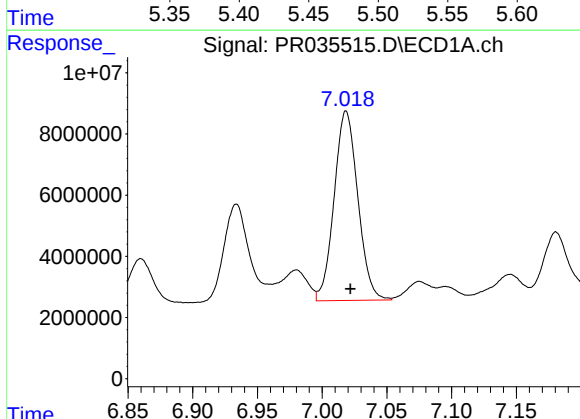
R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 7484887
Conc: 421.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



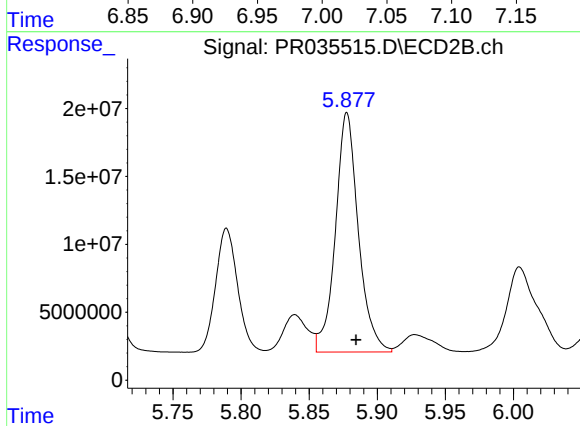
#27 AR-1254-2

R.T.: 5.482 min
Delta R.T.: -0.006 min
Response: 122083312
Conc: 359.19 ng/ml



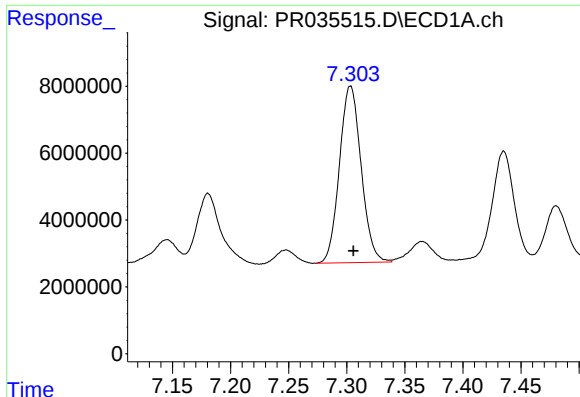
#28 AR-1254-3

R.T.: 7.019 min
Delta R.T.: -0.003 min
Response: 78946895
Conc: 413.79 ng/ml



#28 AR-1254-3

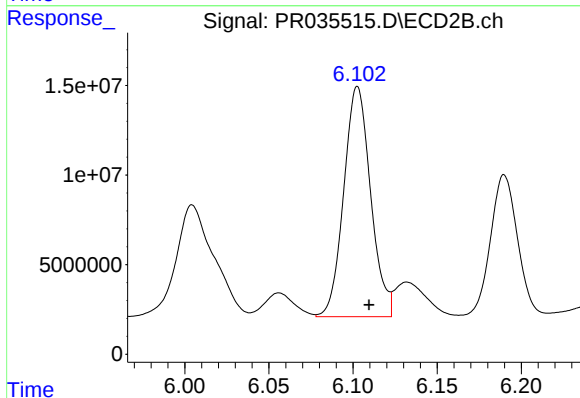
R.T.: 5.878 min
Delta R.T.: -0.007 min
Response: 206803027
Conc: 353.13 ng/ml



#29 AR-1254-4

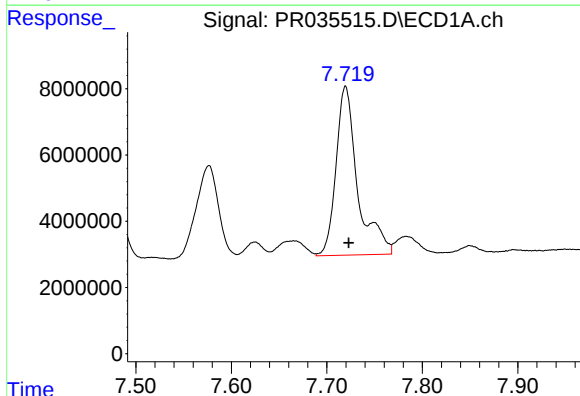
R.T.: 7.303 min
Delta R.T.: -0.003 min
Response: 68742712
Conc: 426.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



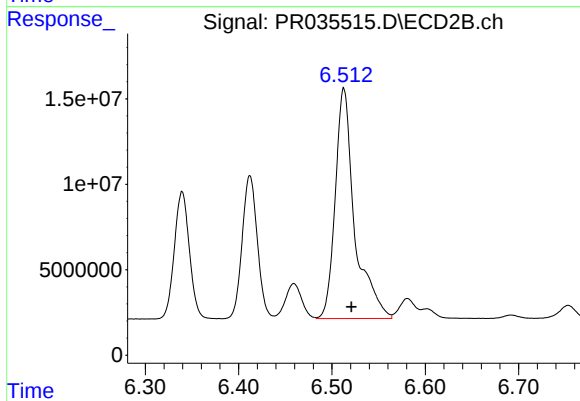
#29 AR-1254-4

R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 142969938
Conc: 364.26 ng/ml



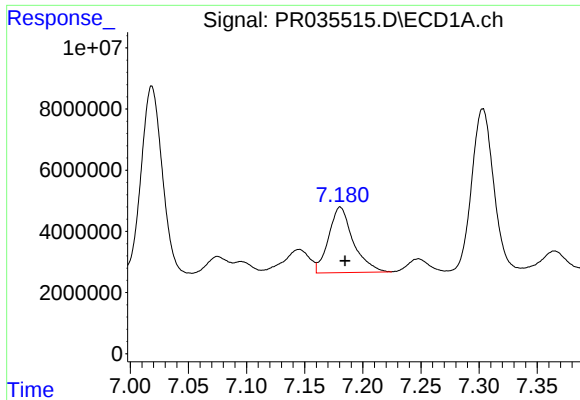
#30 AR-1254-5

R.T.: 7.720 min
Delta R.T.: -0.003 min
Response: 80260321
Conc: 486.48 ng/ml



#30 AR-1254-5

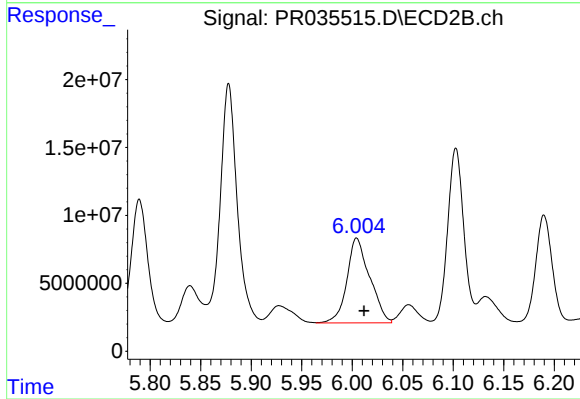
R.T.: 6.513 min
Delta R.T.: -0.008 min
Response: 195129372
Conc: 352.94 ng/ml



#31 AR-1260-1

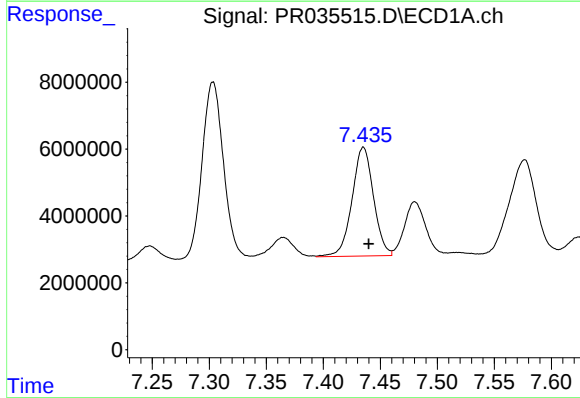
R.T.: 7.181 min
Delta R.T.: -0.004 min
Response: 31525697
Conc: 183.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



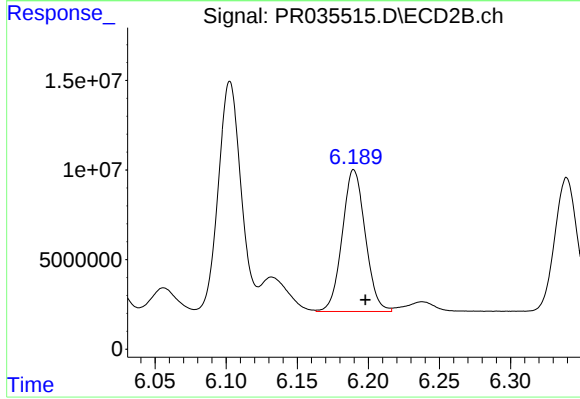
#31 AR-1260-1

R.T.: 6.004 min
Delta R.T.: -0.007 min
Response: 98085786
Conc: 216.99 ng/ml



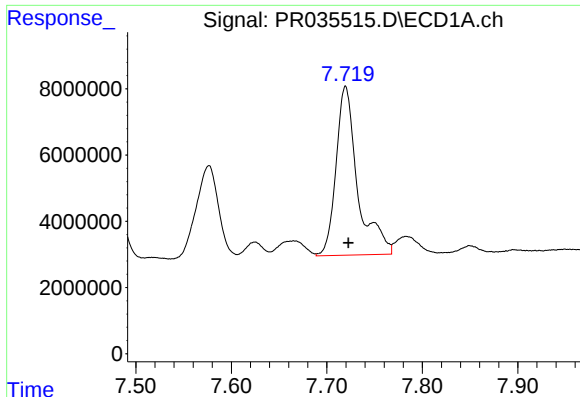
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: -0.005 min
Response: 42651167
Conc: 176.16 ng/ml



#32 AR-1260-2

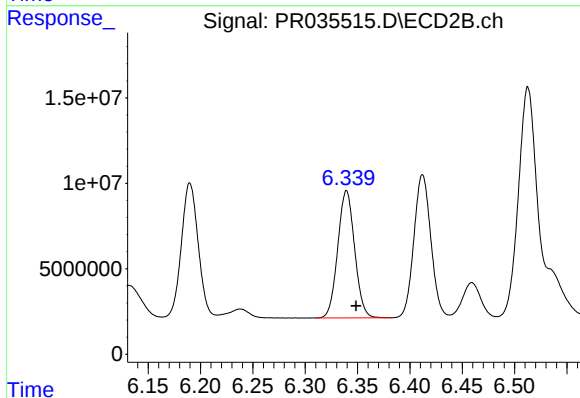
R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 89281994
Conc: 147.14 ng/ml



#33 AR-1260-3

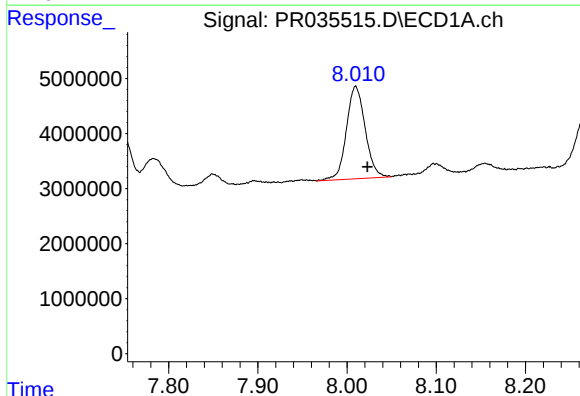
R.T.: 7.720 min
Delta R.T.: -0.003 min
Response: 80260321
Conc: 301.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



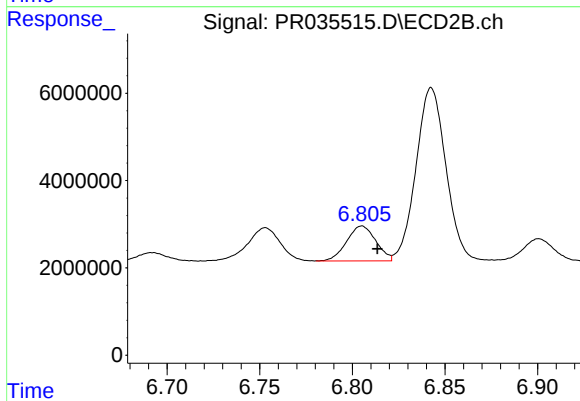
#33 AR-1260-3

R.T.: 6.340 min
Delta R.T.: -0.009 min
Response: 83636381
Conc: 154.31 ng/ml



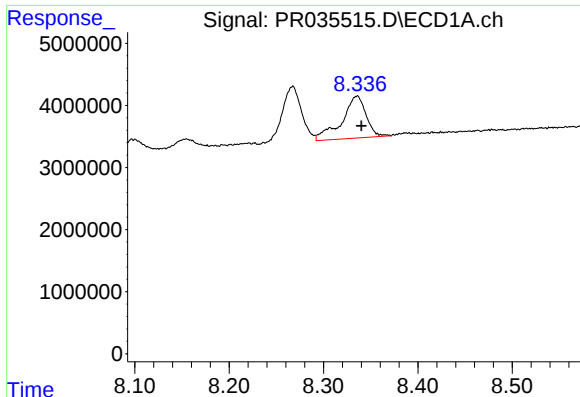
#34 AR-1260-4

R.T.: 8.010 min
Delta R.T.: -0.013 min
Response: 24558578
Conc: 130.23 ng/ml



#34 AR-1260-4

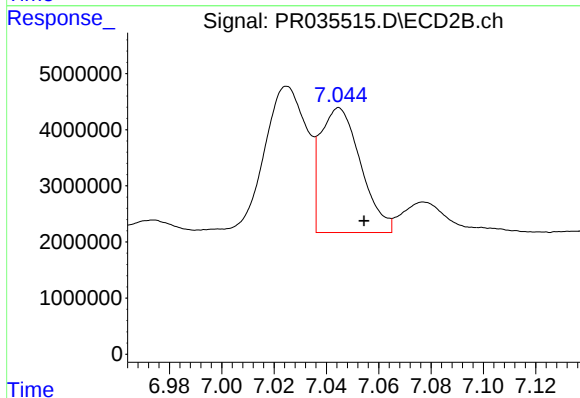
R.T.: 6.805 min
Delta R.T.: -0.008 min
Response: 8789372
Conc: 19.18 ng/ml



#35 AR-1260-5

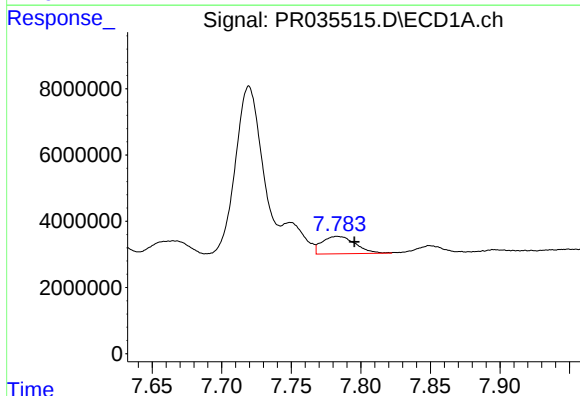
R.T.: 8.335 min
Delta R.T.: -0.005 min
Response: 12094584
Conc: 26.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



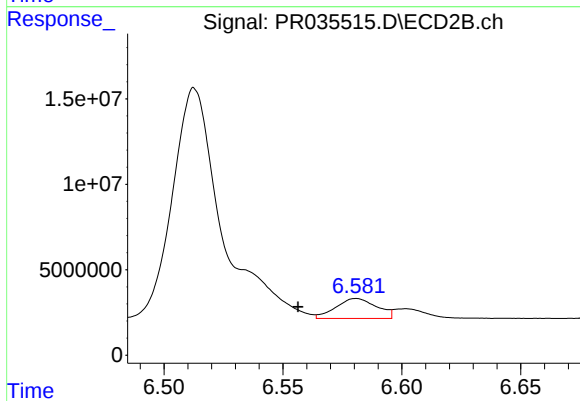
#35 AR-1260-5

R.T.: 7.045 min
Delta R.T.: -0.010 min
Response: 23817778
Conc: 18.87 ng/ml



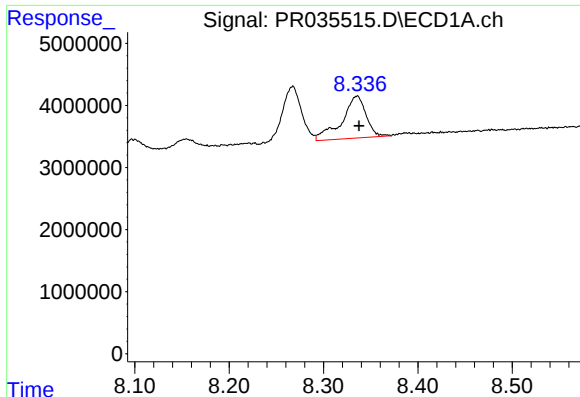
#36 AR-1262-1

R.T.: 7.783 min
Delta R.T.: -0.012 min
Response: 8790885
Conc: 47.48 ng/ml



#36 AR-1262-1

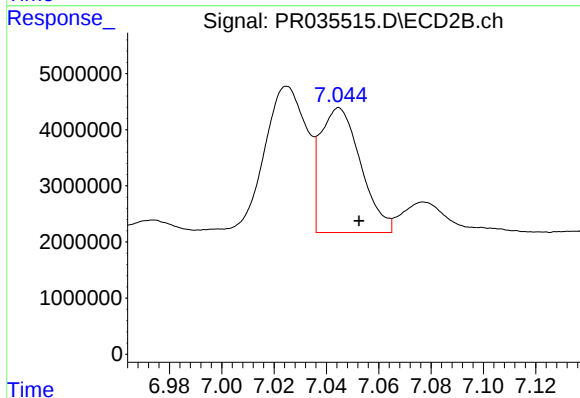
R.T.: 6.581 min
Delta R.T.: 0.024 min
Response: 13952883
Conc: 29.32 ng/ml



#37 AR-1262-2

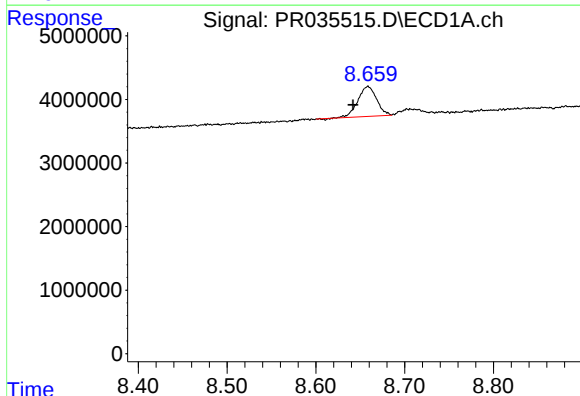
R.T.: 8.335 min
Delta R.T.: -0.002 min
Response: 12094584
Conc: 37.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



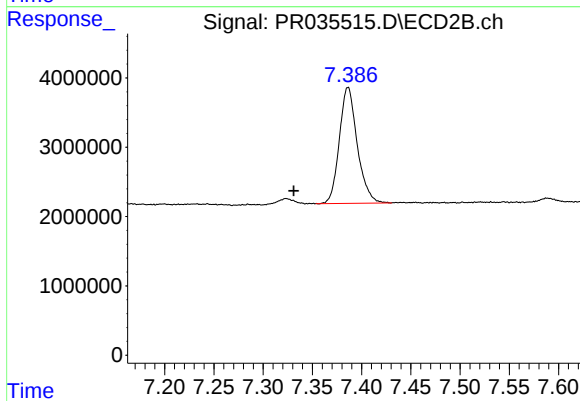
#37 AR-1262-2

R.T.: 7.045 min
Delta R.T.: -0.008 min
Response: 23817778
Conc: 26.91 ng/ml



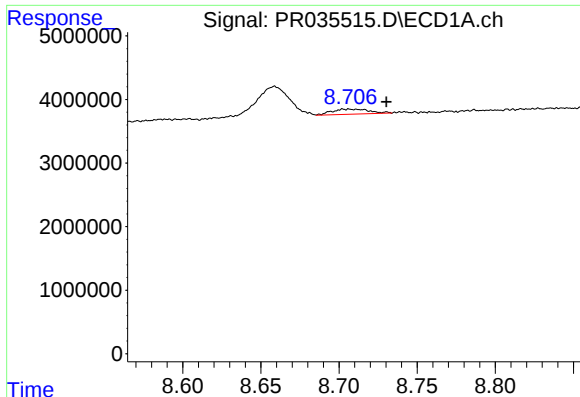
#38 AR-1262-3

R.T.: 8.659 min
Delta R.T.: 0.017 min
Response: 6849839
Conc: 33.59 ng/ml



#38 AR-1262-3

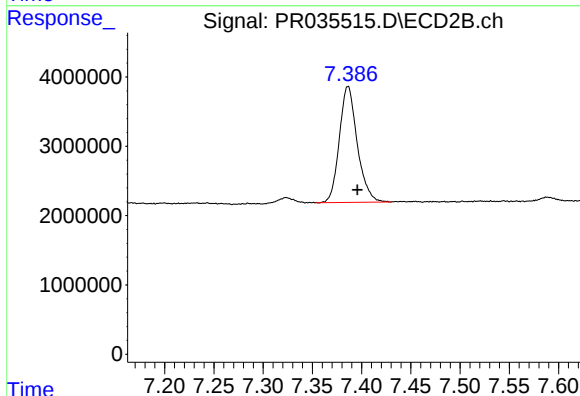
R.T.: 7.386 min
Delta R.T.: 0.055 min
Response: 21219095
Conc: 57.84 ng/ml



#39 AR-1262-4

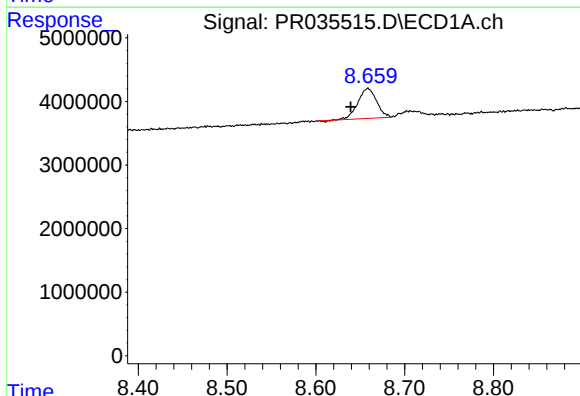
R.T.: 8.706 min
Delta R.T.: -0.024 min
Response: 1312487
Conc: 8.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



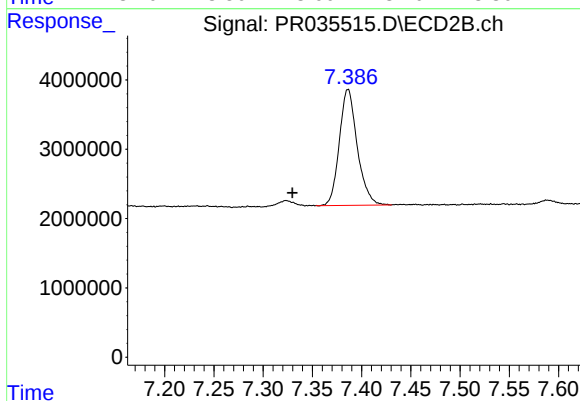
#39 AR-1262-4

R.T.: 7.386 min
Delta R.T.: -0.010 min
Response: 21219095
Conc: 33.87 ng/ml



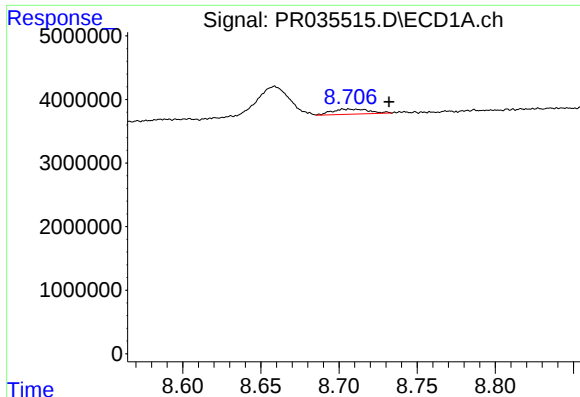
#41 AR-1268-1

R.T.: 8.659 min
Delta R.T.: 0.019 min
Response: 6849839
Conc: 11.64 ng/ml



#41 AR-1268-1

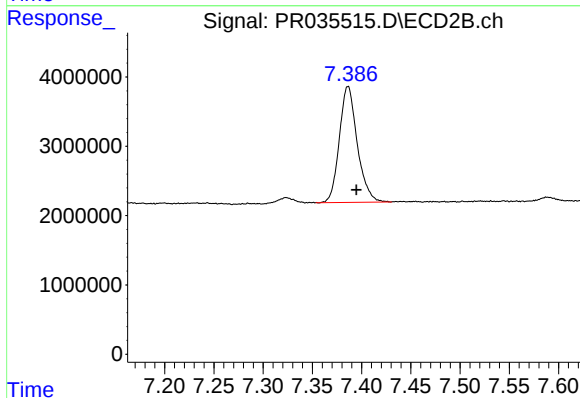
R.T.: 7.386 min
Delta R.T.: 0.057 min
Response: 21219095
Conc: 13.23 ng/ml



#42 AR-1268-2

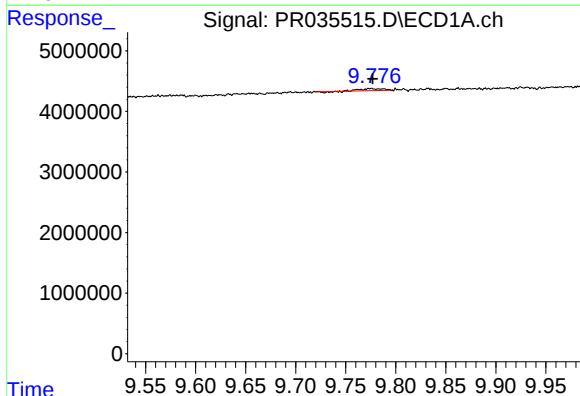
R.T.: 8.706 min
Delta R.T.: -0.026 min
Response: 1312487
Conc: 2.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254315



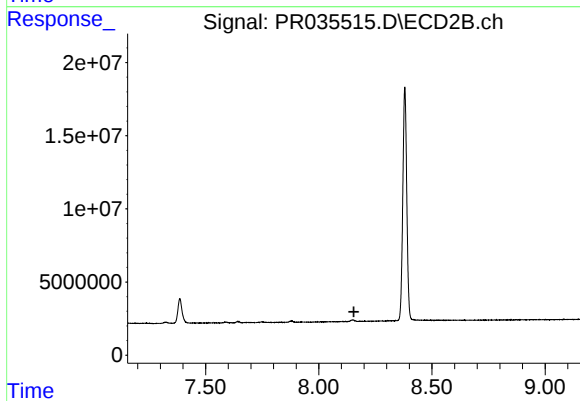
#42 AR-1268-2

R.T.: 7.386 min
Delta R.T.: -0.008 min
Response: 21219095
Conc: 14.95 ng/ml



#45 AR-1268-5

R.T.: 9.775 min
Delta R.T.: -0.002 min
Response: 497816
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.155 min
Response: 0
Conc: N.D.