

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073021\
 Data File : PR051518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 11:50
 Operator : DD\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 23:00:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 04:51:32 2021
 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...	4.628	3.808	143.2E6	128.6E6	20.245	20.786
2)	SA Decachlor...	10.502	8.830	400.5E6	291.5E6	40.855	39.164
Target Compounds							
3)	L1 AR-1016-1	5.810	4.892	70799900	54501393	226.202	220.877
4)	L1 AR-1016-2	5.833	4.911	82202280	56850435	179.943	157.496
5)	L1 AR-1016-3	5.895	5.088	38695958	37052174	145.026	194.773 #
6)	L1 AR-1016-4	5.995	5.128	45689918	74422453	202.138	506.053 #
7)	L1 AR-1016-5	6.289	5.341	112.8E6	96328233	505.430	492.726
9)	L2 AR-1221-2	4.936	4.108	3859057	2378087	58.151	44.813
10)	L2 AR-1221-3	5.008	4.182	5148358	4274688	24.741	23.537
11)	L3 AR-1232-1	5.008	4.182	5148358	4274688	29.918	28.568
12)	L3 AR-1232-2	5.541	4.911	26317991	56850435	283.679	353.176
13)	L3 AR-1232-3	5.833	5.088	82202280	37052174	401.284	439.946
14)	L3 AR-1232-4	5.995	5.170	45689918	78612253	449.733	1080.306 #
15)	L3 AR-1232-5	6.082	5.341	98326426	96328233	1310.868	1183.479
16)	L4 AR-1242-1	5.810	4.892	70799900	54501393	292.999	292.560
17)	L4 AR-1242-2	5.833	4.911	82202280	56850435	235.532	208.069
18)	L4 AR-1242-3	5.895	5.088	38695958	37052174	186.875	255.914 #
19)	L4 AR-1242-4	5.995	5.170	45689918	78612253	262.768	572.013 #
20)	L4 AR-1242-5	6.734	5.691	137.1E6	143.5E6	668.917	784.663
21)	L5 AR-1248-1	5.810	4.892	70799900	54501393	362.014	353.506
22)	L5 AR-1248-2	6.082	5.128	98326426	74422453	354.543	352.186
23)	L5 AR-1248-3	6.289	5.170	112.8E6	78612253	354.490	354.563
24)	L5 AR-1248-4	6.695	5.341	144.0E6	96328233	357.501	353.253
25)	L5 AR-1248-5	6.734	5.732	137.1E6	102.5E6	357.615	353.565
26)	L6 AR-1254-1	6.666	5.691	107.4E6	143.5E6	358.378	426.541
27)	L6 AR-1254-2	6.892	5.839	138.5E6	39835812	289.738	137.269 #
28)	L6 AR-1254-3	7.255	6.241	72612550	64864556	141.051	128.471
29)	L6 AR-1254-4	7.542	6.468	59063116	47580131	135.176	150.179
30)	L6 AR-1254-5	7.962	6.884	12314321	13638008	28.632	30.344
31)	L7 AR-1260-1	7.417	6.385	8314763	32921827	19.767	88.105 #
32)	L7 AR-1260-2	7.669	6.557	12113280	6445376	20.956	13.956 #
33)	L7 AR-1260-3	8.024	6.709	1983869	7387076	4.174	16.847 #
34)	L7 AR-1260-4	8.262	7.219f	5327192	3722038	11.471	9.885
35)	L7 AR-1260-5	8.604	7.421	3397579	1658967	3.003	1.741 #
36)	L8 AR-1262-1	8.024	6.884	1983869	13638008	2.088	37.893 #
37)	L8 AR-1262-2	8.604	7.421	3397579	1658967	1.953	1.239 #
38)	L8 AR-1262-3	8.955	7.768f	1585518	1671567	1.401	3.383 #
39)	L8 AR-1262-4	8.955f	7.768	1585518	1671567	1.856	1.714
41)	L9 AR-1268-1	8.955	7.768f	1585518	1671567	0.644	0.993 #
42)	L9 AR-1268-2	8.955f	7.768	1585518	1671567	0.731	1.071 #
45)	L9 AR-1268-5	10.152	8.567	2553915	1919857	0.426	0.451

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073021\
Data File : PR051518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 11:50
Operator : DD\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 23:00:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 04:51:32 2021
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

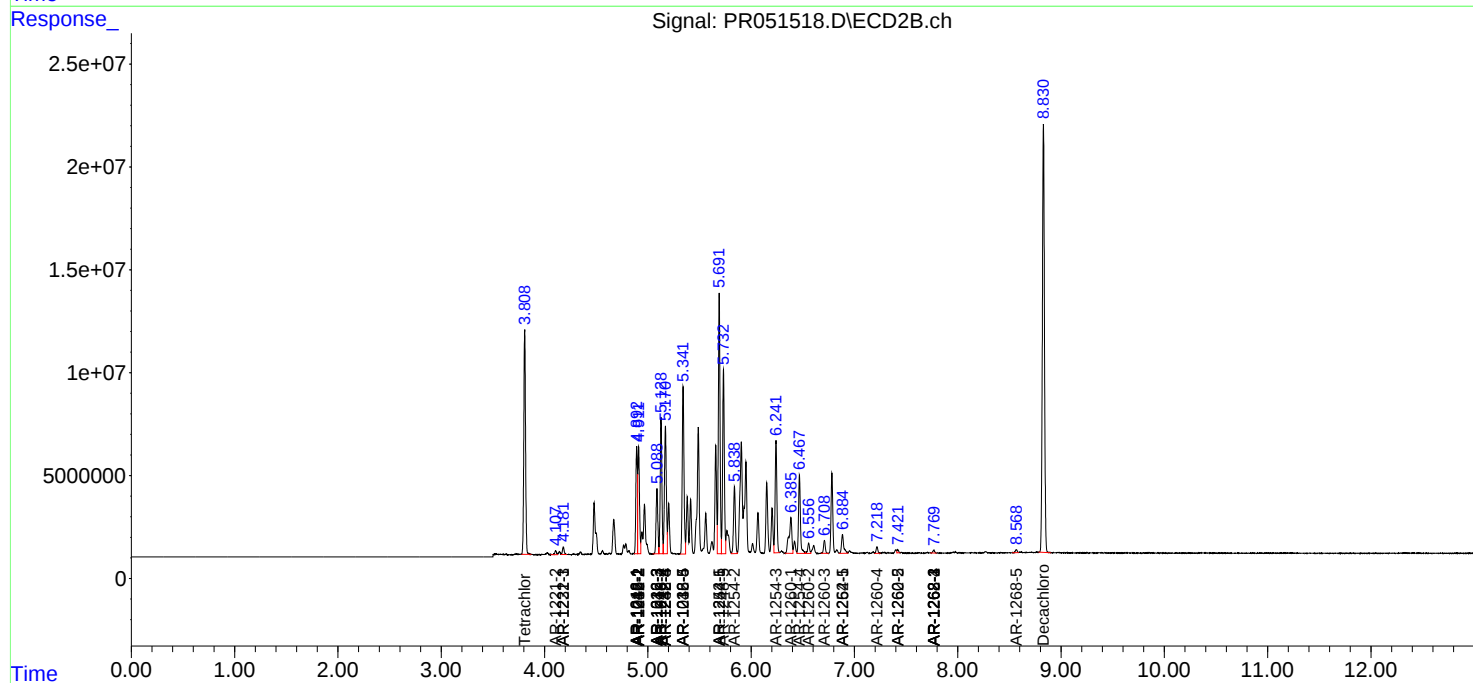
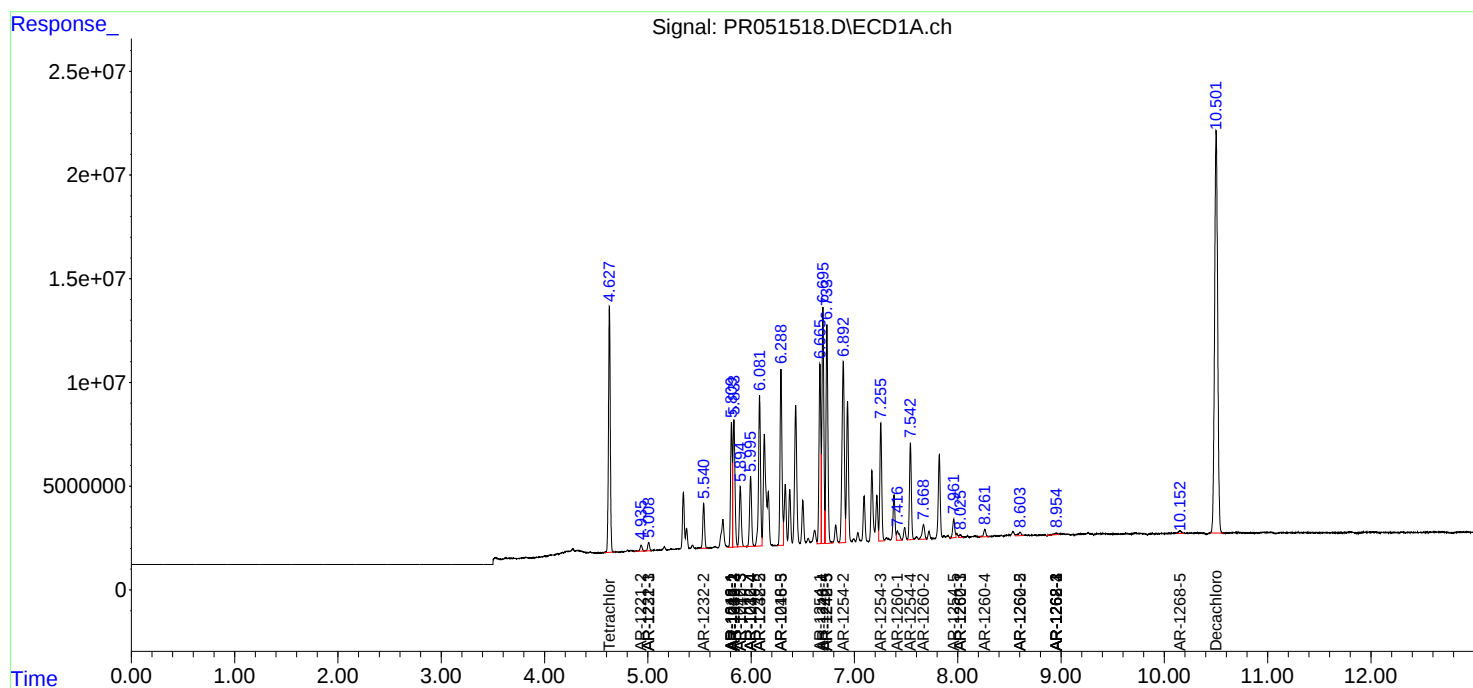
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

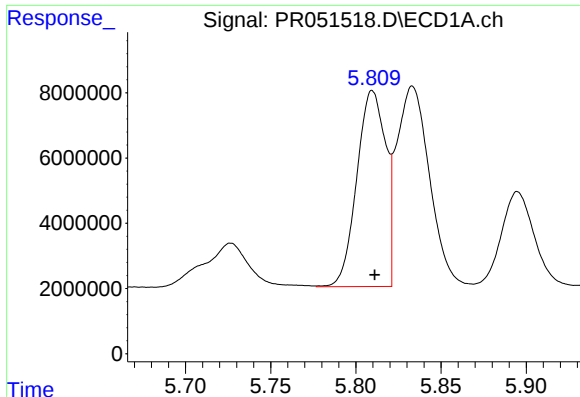
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073021\
Data File : PR051518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 11:50
Operator : DD\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 23:00:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 04:51:32 2021
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

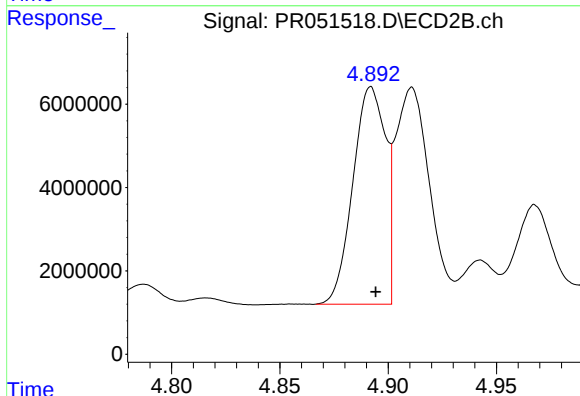




#3 AR-1016-1

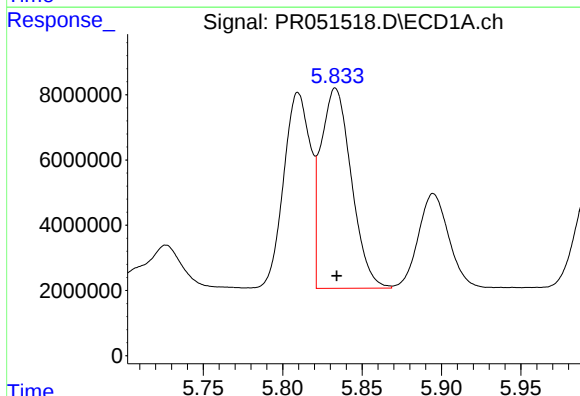
R.T.: 5.810 min
Delta R.T.: -0.001 min
Response: 70799900
Conc: 226.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



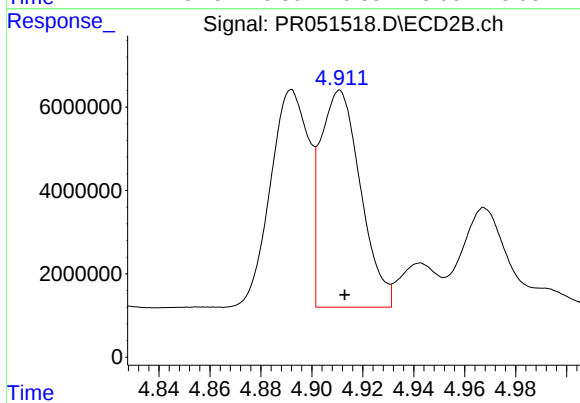
#3 AR-1016-1

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 54501393
Conc: 220.88 ng/ml



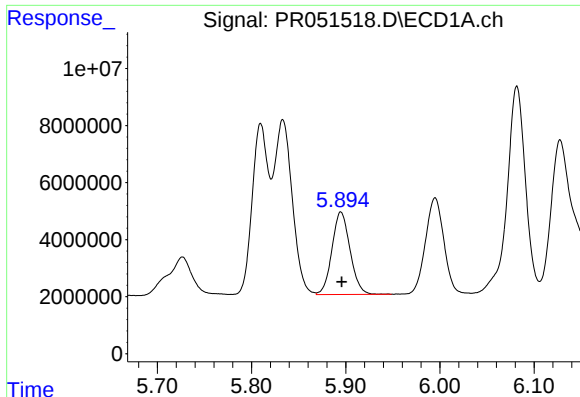
#4 AR-1016-2

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 82202280
Conc: 179.94 ng/ml



#4 AR-1016-2

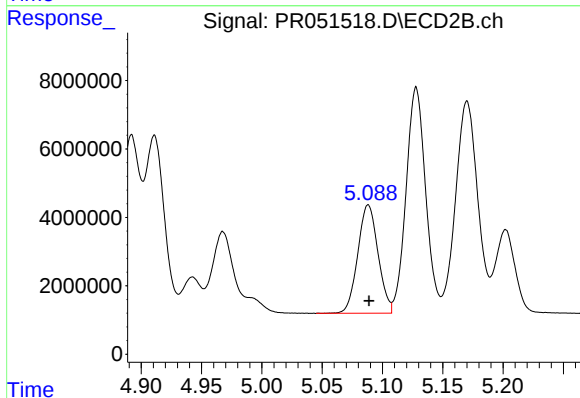
R.T.: 4.911 min
Delta R.T.: -0.002 min
Response: 56850435
Conc: 157.50 ng/ml



#5 AR-1016-3

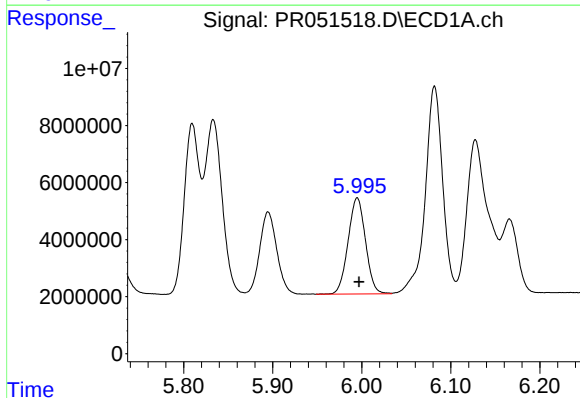
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 38695958
Conc: 145.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



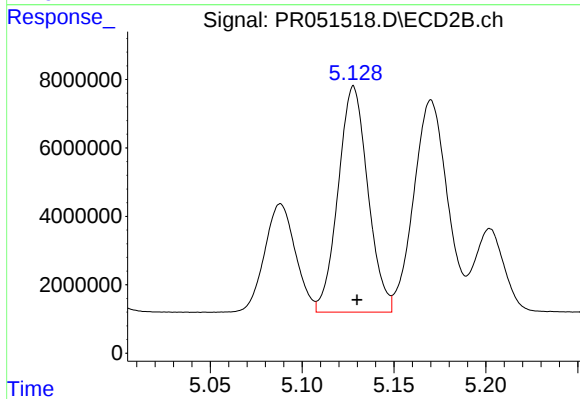
#5 AR-1016-3

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 37052174
Conc: 194.77 ng/ml



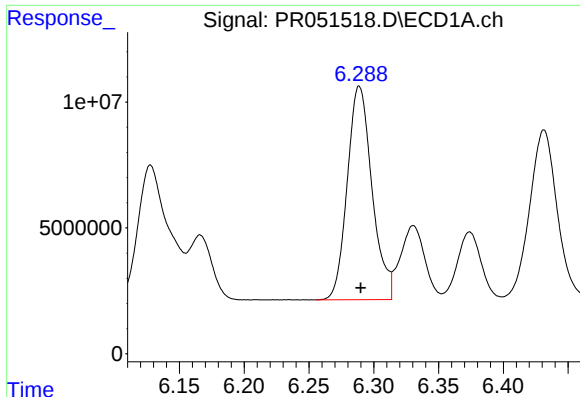
#6 AR-1016-4

R.T.: 5.995 min
Delta R.T.: -0.002 min
Response: 45689918
Conc: 202.14 ng/ml



#6 AR-1016-4

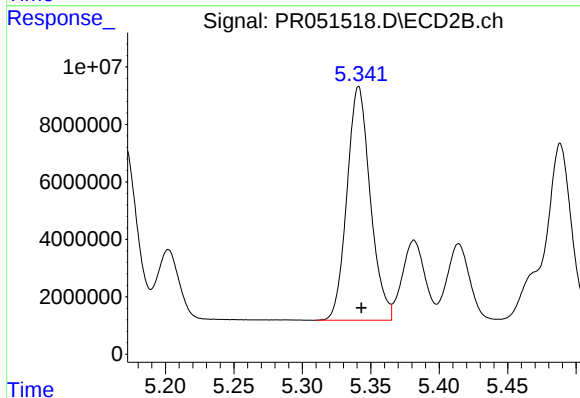
R.T.: 5.128 min
Delta R.T.: -0.002 min
Response: 74422453
Conc: 506.05 ng/ml



#7 AR-1016-5

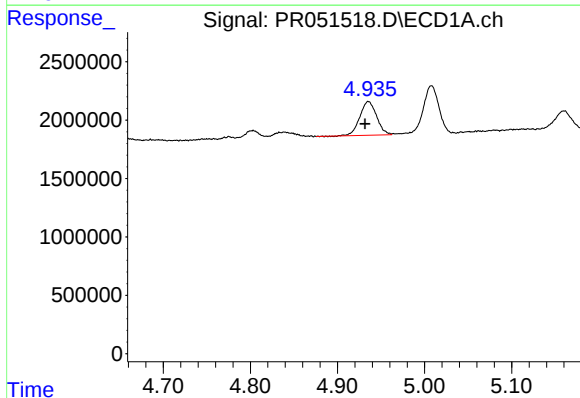
R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 112757225
Conc: 505.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



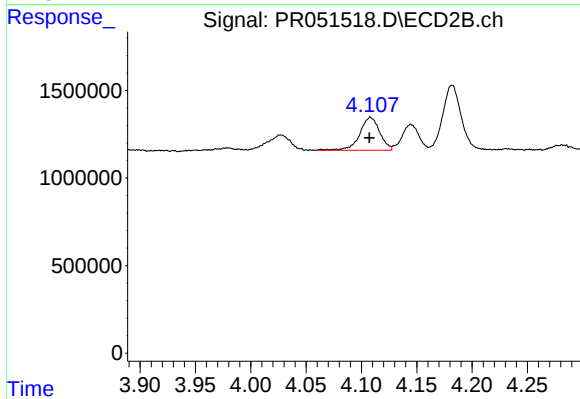
#7 AR-1016-5

R.T.: 5.341 min
Delta R.T.: -0.002 min
Response: 96328233
Conc: 492.73 ng/ml



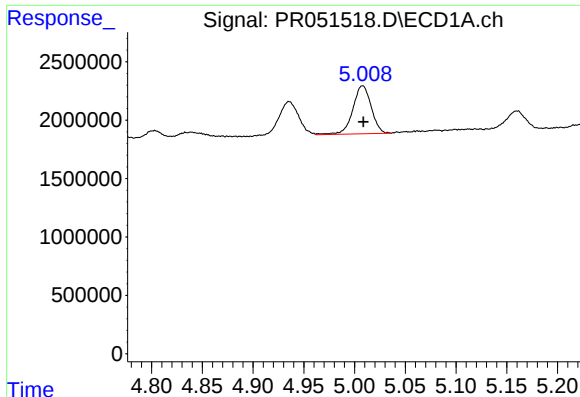
#9 AR-1221-2

R.T.: 4.936 min
Delta R.T.: 0.004 min
Response: 3859057
Conc: 58.15 ng/ml



#9 AR-1221-2

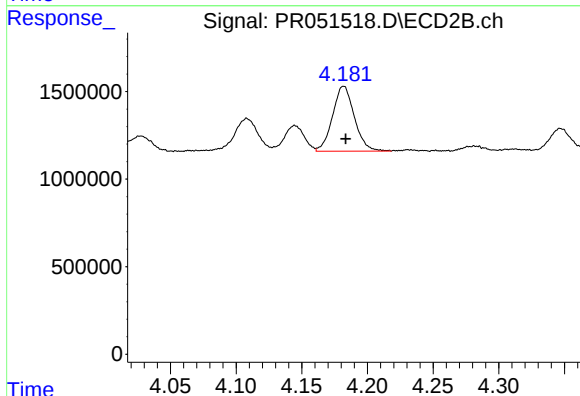
R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 2378087
Conc: 44.81 ng/ml



#10 AR-1221-3

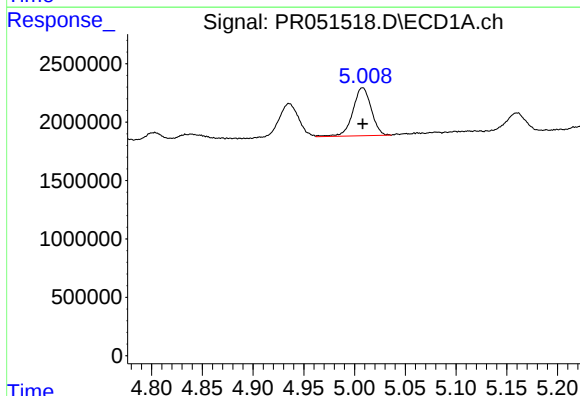
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 5148358
Conc: 24.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



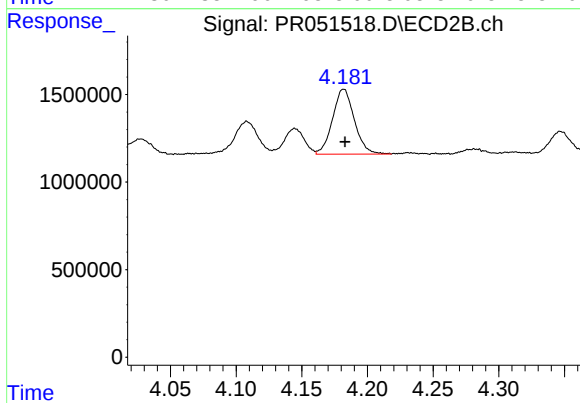
#10 AR-1221-3

R.T.: 4.182 min
Delta R.T.: -0.001 min
Response: 4274688
Conc: 23.54 ng/ml



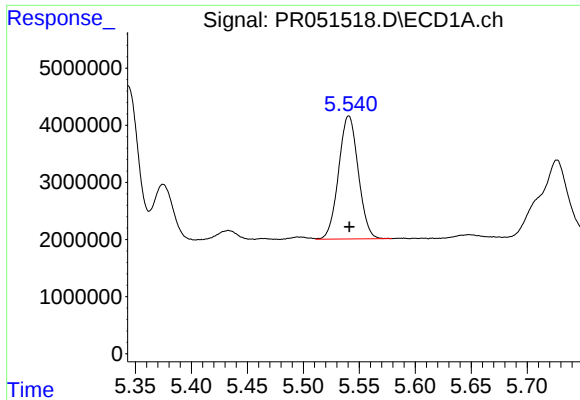
#11 AR-1232-1

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 5148358
Conc: 29.92 ng/ml



#11 AR-1232-1

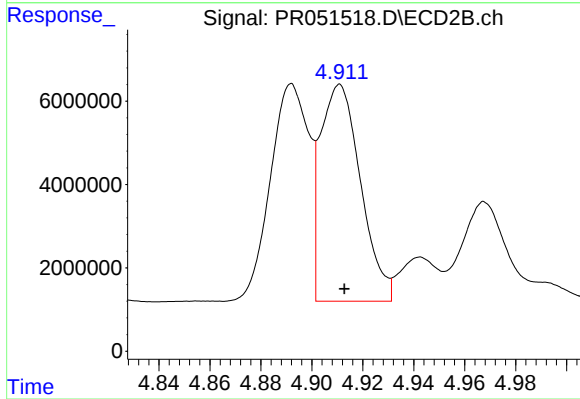
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 4274688
Conc: 28.57 ng/ml



#12 AR-1232-2

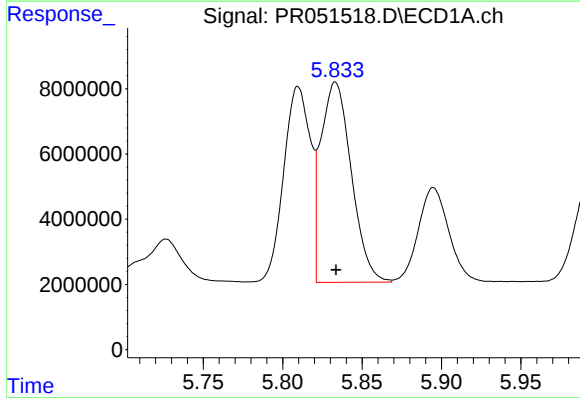
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 26317991
Conc: 283.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



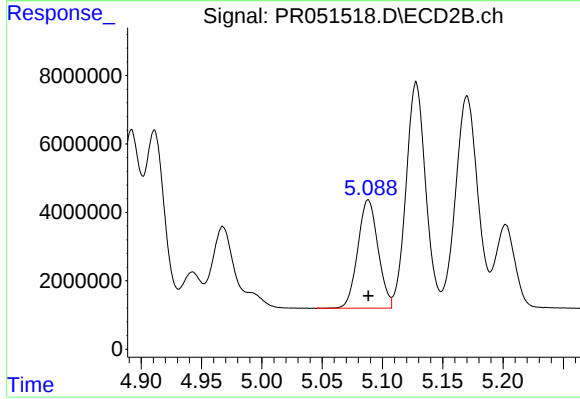
#12 AR-1232-2

R.T.: 4.911 min
Delta R.T.: -0.002 min
Response: 56850435
Conc: 353.18 ng/ml



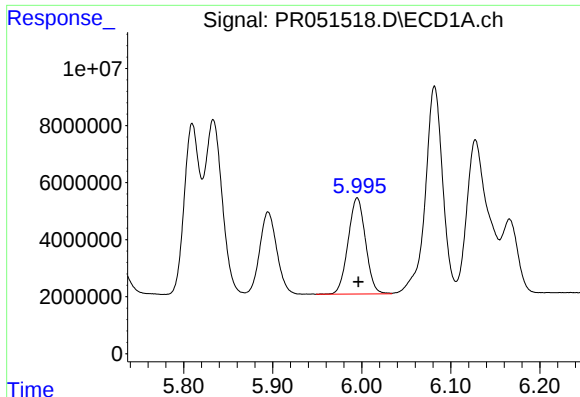
#13 AR-1232-3

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 82202280
Conc: 401.28 ng/ml



#13 AR-1232-3

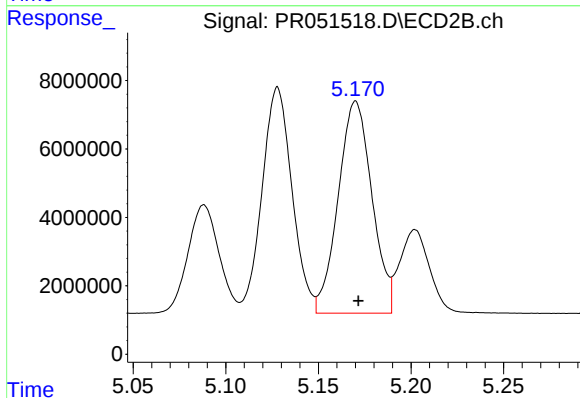
R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 37052174
Conc: 439.95 ng/ml



#14 AR-1232-4

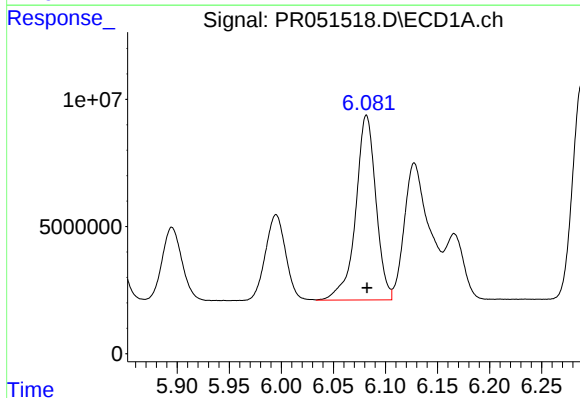
R.T.: 5.995 min
Delta R.T.: -0.001 min
Response: 45689918
Conc: 449.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



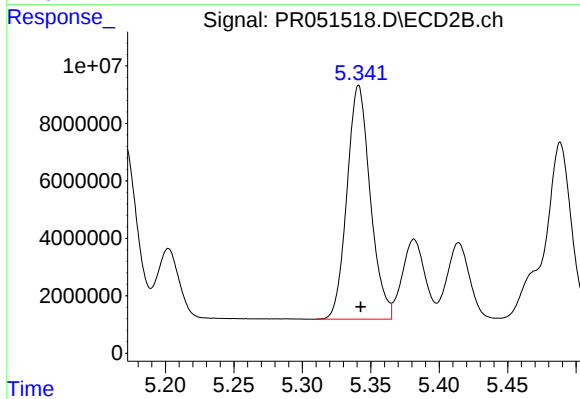
#14 AR-1232-4

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 78612253
Conc: 1080.31 ng/ml



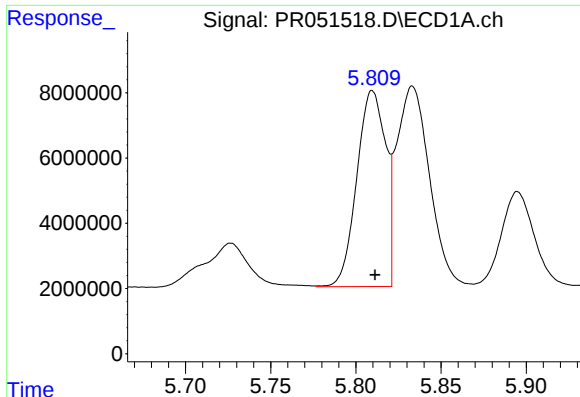
#15 AR-1232-5

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 98326426
Conc: 1310.87 ng/ml



#15 AR-1232-5

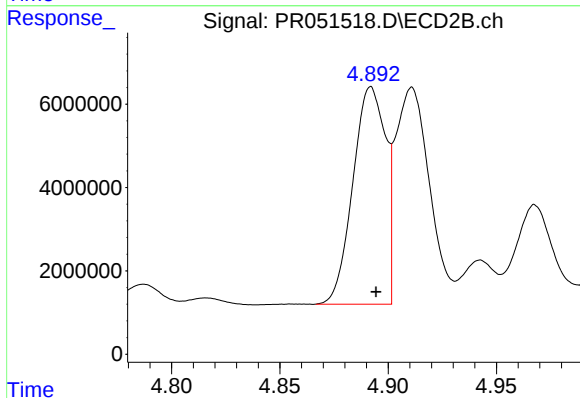
R.T.: 5.341 min
Delta R.T.: -0.001 min
Response: 96328233
Conc: 1183.48 ng/ml



#16 AR-1242-1

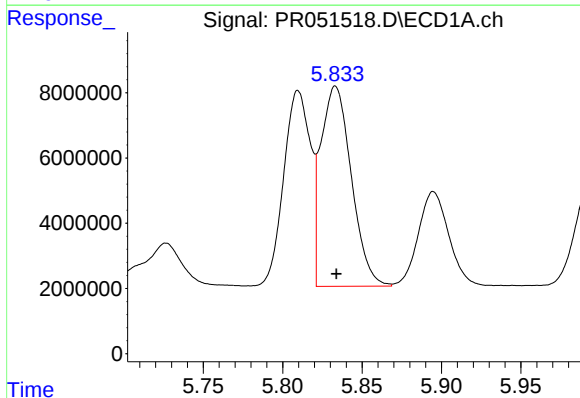
R.T.: 5.810 min
Delta R.T.: -0.002 min
Response: 70799900
Conc: 293.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



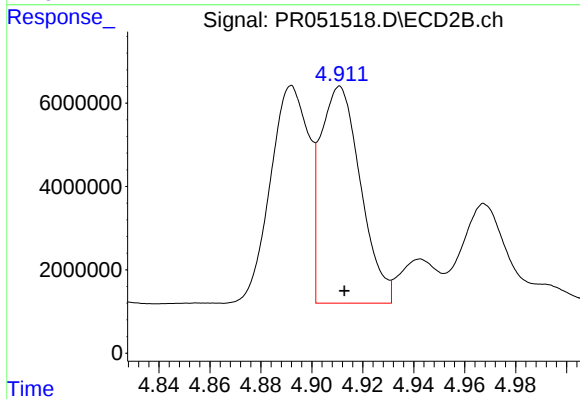
#16 AR-1242-1

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 54501393
Conc: 292.56 ng/ml



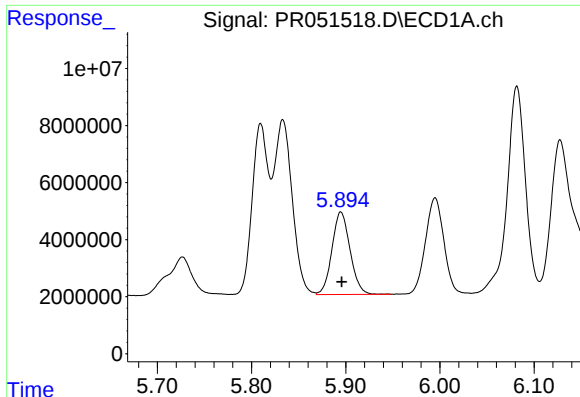
#17 AR-1242-2

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 82202280
Conc: 235.53 ng/ml



#17 AR-1242-2

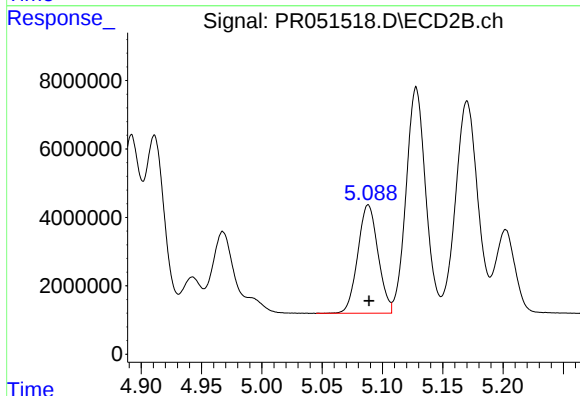
R.T.: 4.911 min
Delta R.T.: -0.002 min
Response: 56850435
Conc: 208.07 ng/ml



#18 AR-1242-3

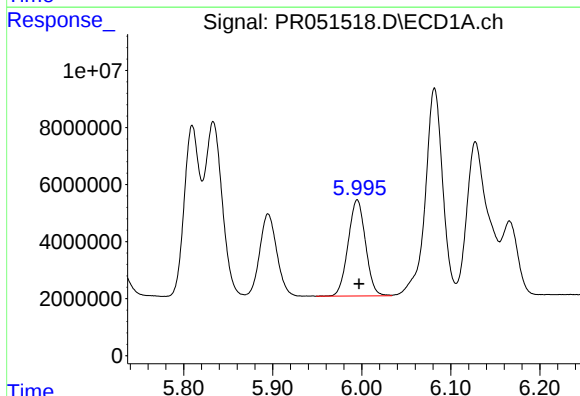
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 38695958
Conc: 186.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



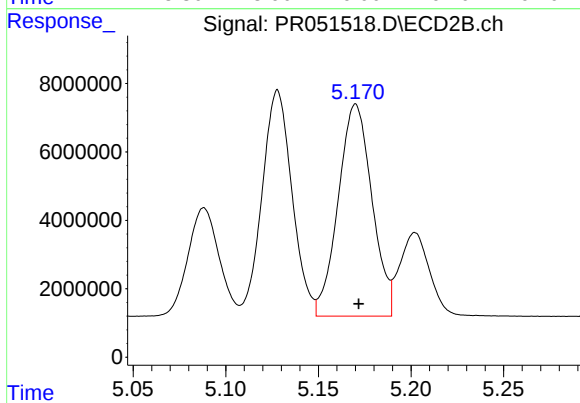
#18 AR-1242-3

R.T.: 5.088 min
Delta R.T.: 0.000 min
Response: 37052174
Conc: 255.91 ng/ml



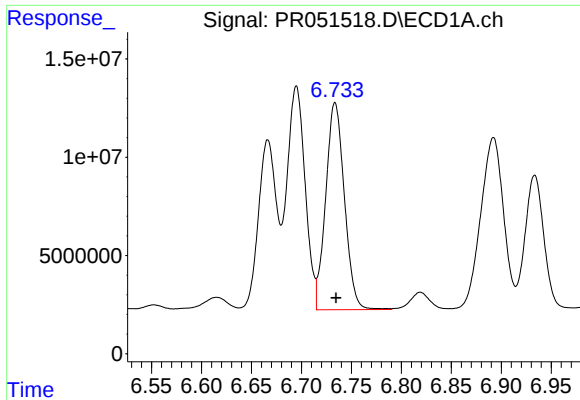
#19 AR-1242-4

R.T.: 5.995 min
Delta R.T.: -0.002 min
Response: 45689918
Conc: 262.77 ng/ml



#19 AR-1242-4

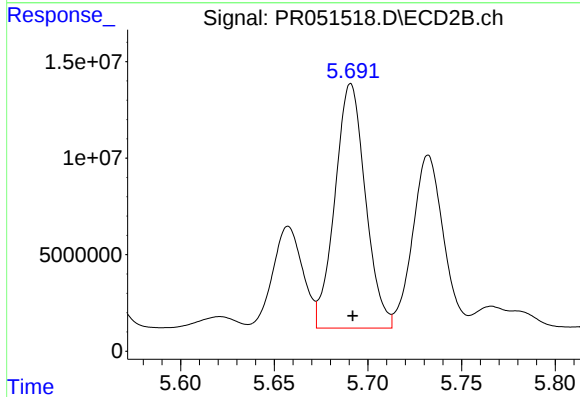
R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 78612253
Conc: 572.01 ng/ml



#20 AR-1242-5

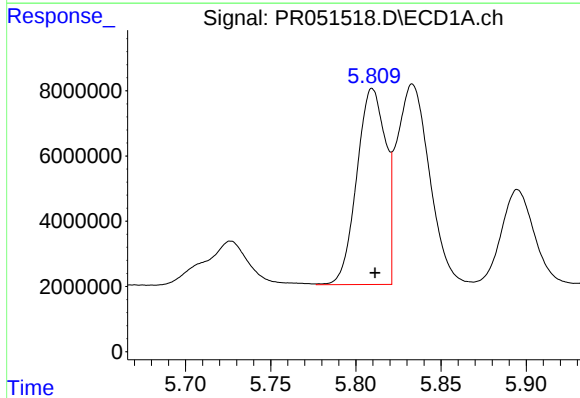
R.T.: 6.734 min
Delta R.T.: -0.001 min
Response: 137088981
Conc: 668.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



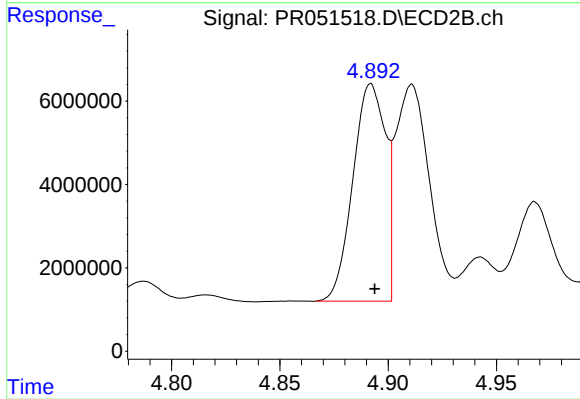
#20 AR-1242-5

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 143493608
Conc: 784.66 ng/ml



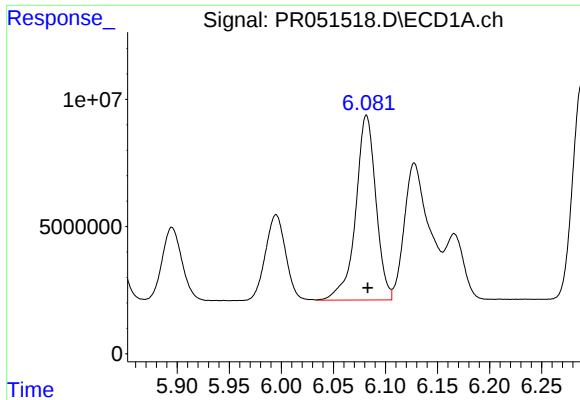
#21 AR-1248-1

R.T.: 5.810 min
Delta R.T.: -0.001 min
Response: 70799900
Conc: 362.01 ng/ml



#21 AR-1248-1

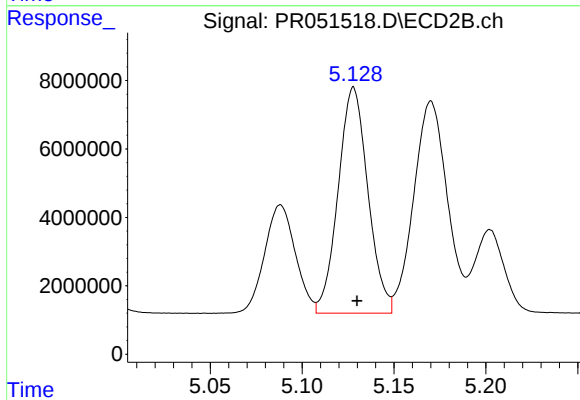
R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 54501393
Conc: 353.51 ng/ml



#22 AR-1248-2

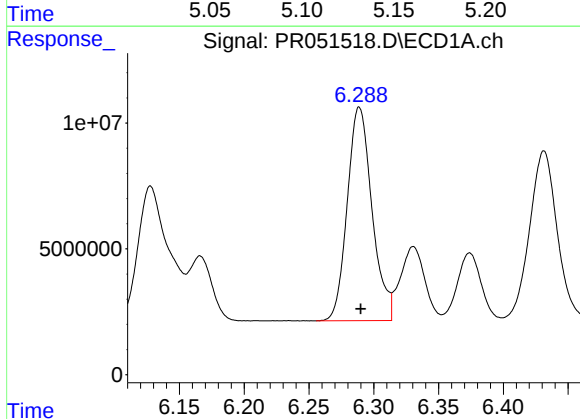
R.T.: 6.082 min
Delta R.T.: -0.001 min
Response: 98326426
Conc: 354.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



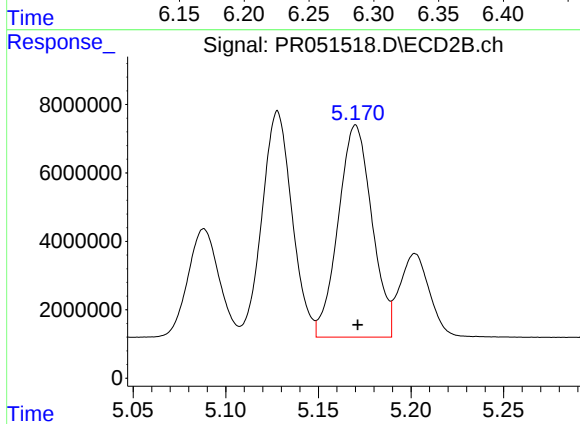
#22 AR-1248-2

R.T.: 5.128 min
Delta R.T.: -0.002 min
Response: 74422453
Conc: 352.19 ng/ml



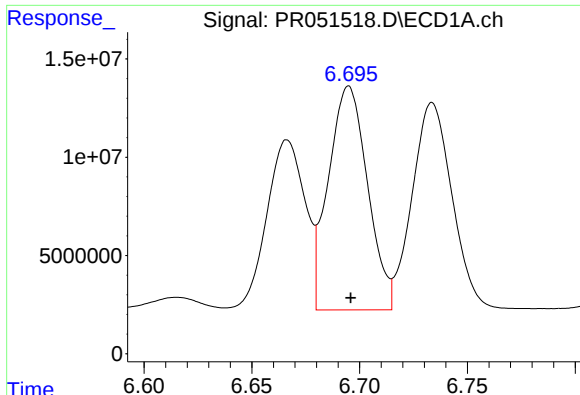
#23 AR-1248-3

R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 112757225
Conc: 354.49 ng/ml



#23 AR-1248-3

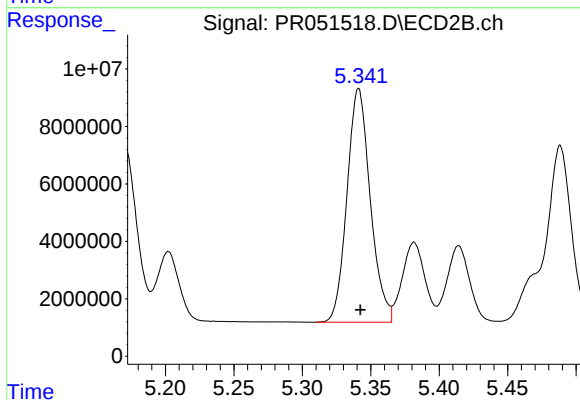
R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 78612253
Conc: 354.56 ng/ml



#24 AR-1248-4

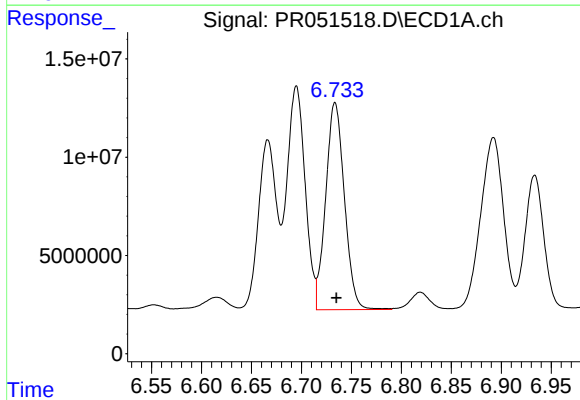
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 143965823
Conc: 357.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



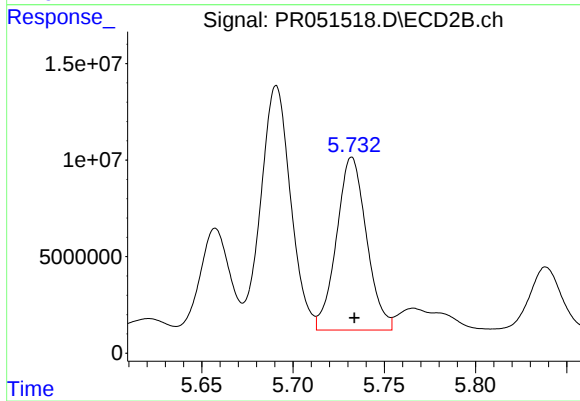
#24 AR-1248-4

R.T.: 5.341 min
Delta R.T.: -0.001 min
Response: 96328233
Conc: 353.25 ng/ml



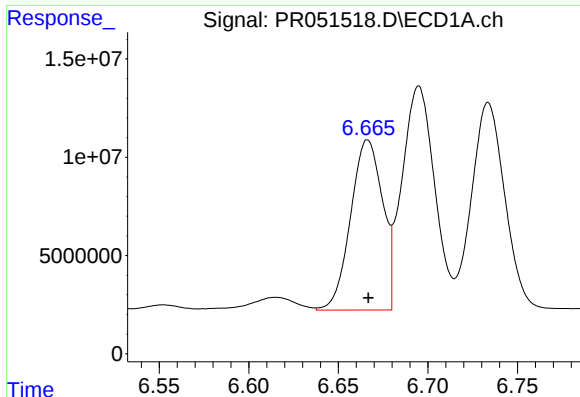
#25 AR-1248-5

R.T.: 6.734 min
Delta R.T.: -0.001 min
Response: 137088981
Conc: 357.61 ng/ml



#25 AR-1248-5

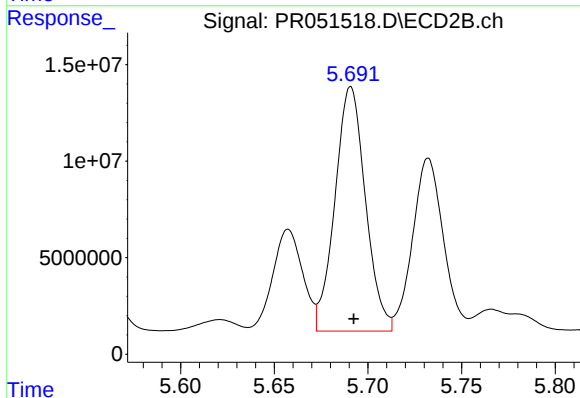
R.T.: 5.732 min
Delta R.T.: -0.001 min
Response: 102496552
Conc: 353.57 ng/ml



#26 AR-1254-1

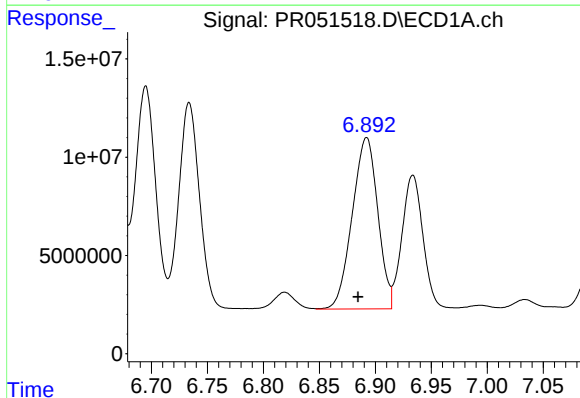
R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 107387274
Conc: 358.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



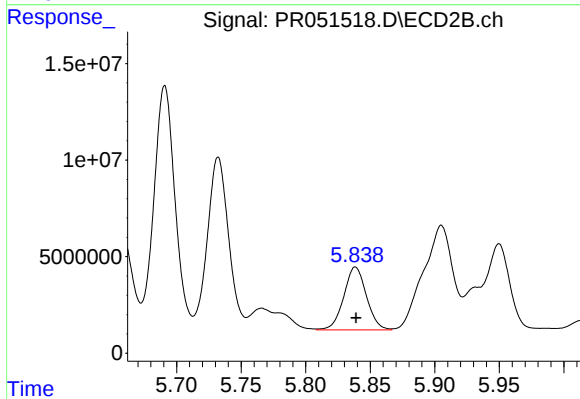
#26 AR-1254-1

R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 143493608
Conc: 426.54 ng/ml



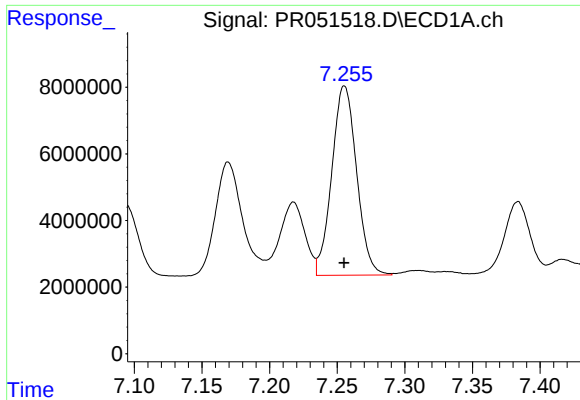
#27 AR-1254-2

R.T.: 6.892 min
Delta R.T.: 0.008 min
Response: 138518066
Conc: 289.74 ng/ml



#27 AR-1254-2

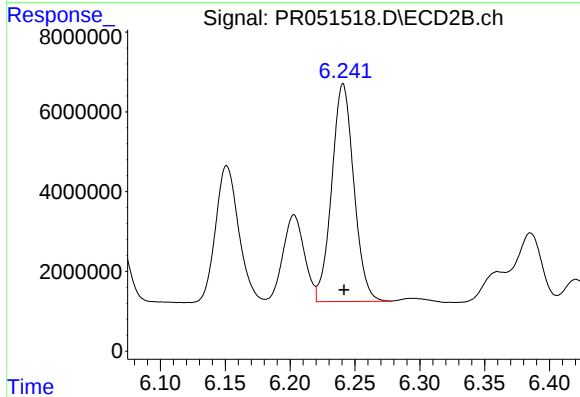
R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 39835812
Conc: 137.27 ng/ml



#28 AR-1254-3

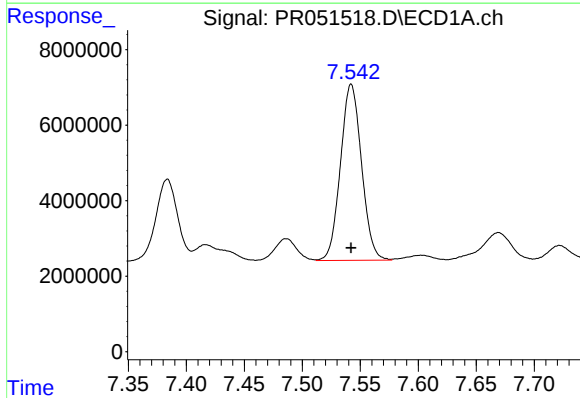
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 72612550
Conc: 141.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



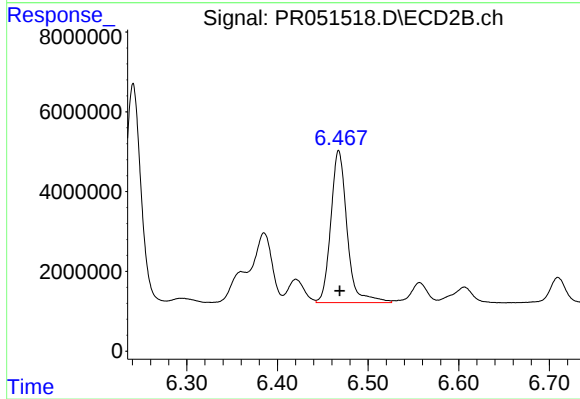
#28 AR-1254-3

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 64864556
Conc: 128.47 ng/ml



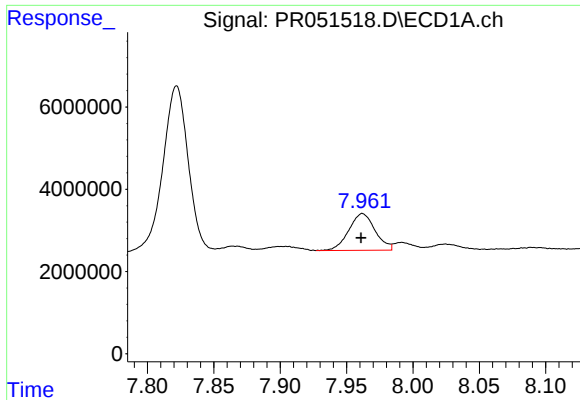
#29 AR-1254-4

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 59063116
Conc: 135.18 ng/ml



#29 AR-1254-4

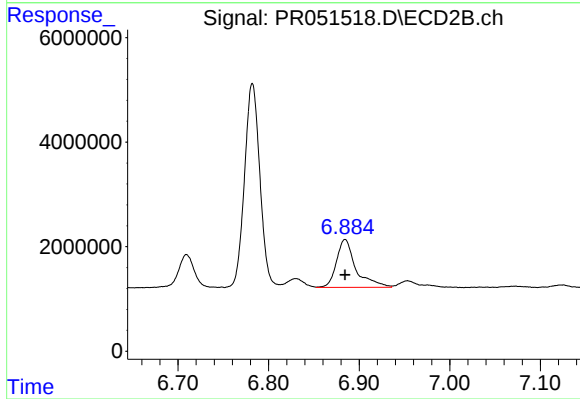
R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 47580131
Conc: 150.18 ng/ml



#30 AR-1254-5

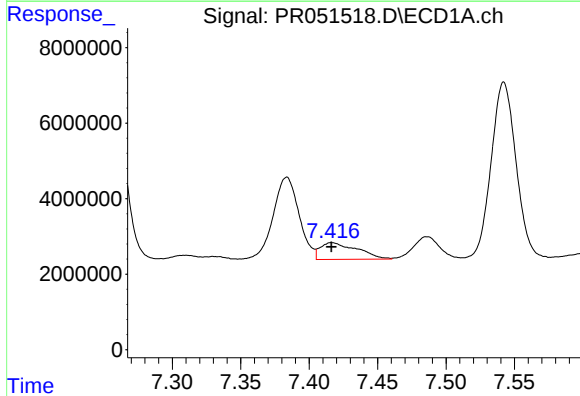
R.T.: 7.962 min
Delta R.T.: 0.001 min
Response: 12314321
Conc: 28.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



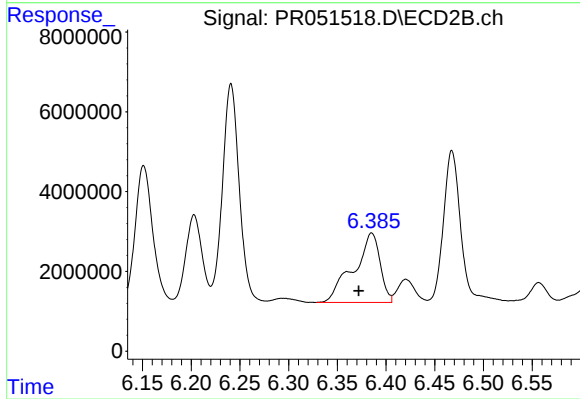
#30 AR-1254-5

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 13638008
Conc: 30.34 ng/ml



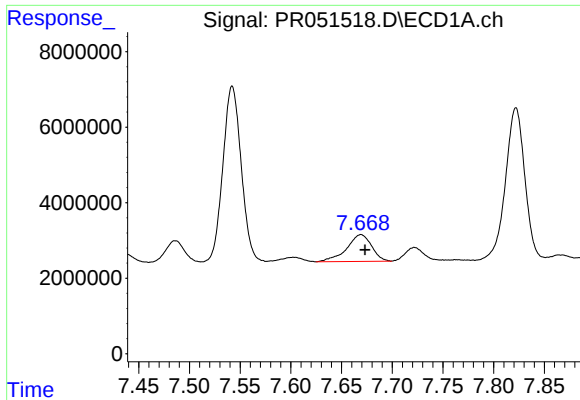
#31 AR-1260-1

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 8314763
Conc: 19.77 ng/ml



#31 AR-1260-1

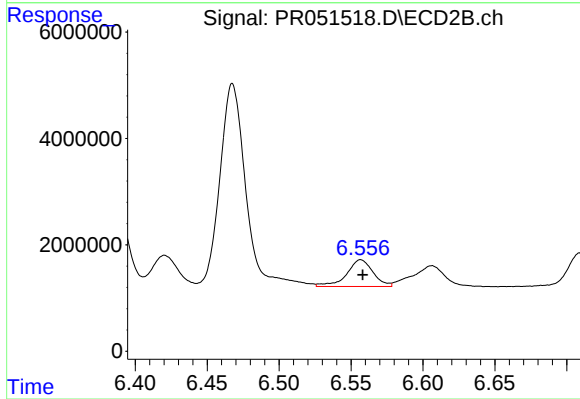
R.T.: 6.385 min
Delta R.T.: 0.013 min
Response: 32921827
Conc: 88.10 ng/ml



#32 AR-1260-2

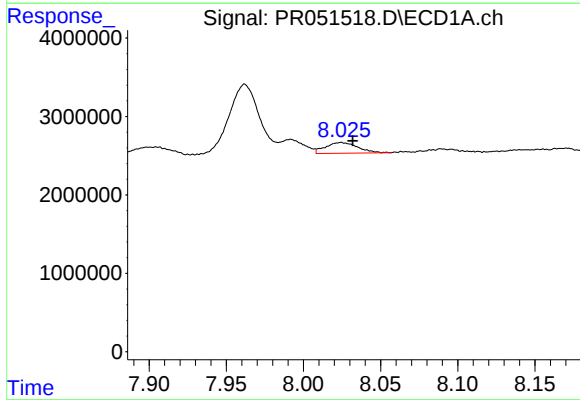
R.T.: 7.669 min
Delta R.T.: -0.004 min
Response: 12113280
Conc: 20.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



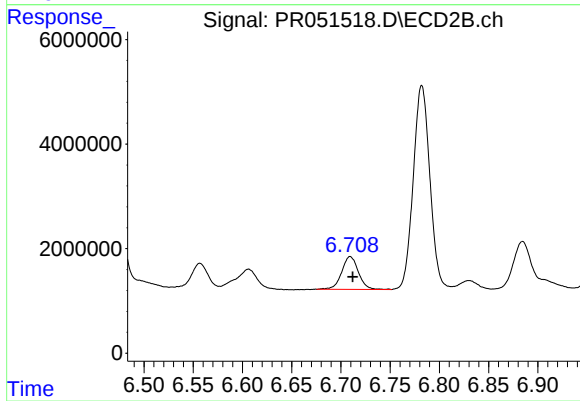
#32 AR-1260-2

R.T.: 6.557 min
Delta R.T.: -0.001 min
Response: 6445376
Conc: 13.96 ng/ml



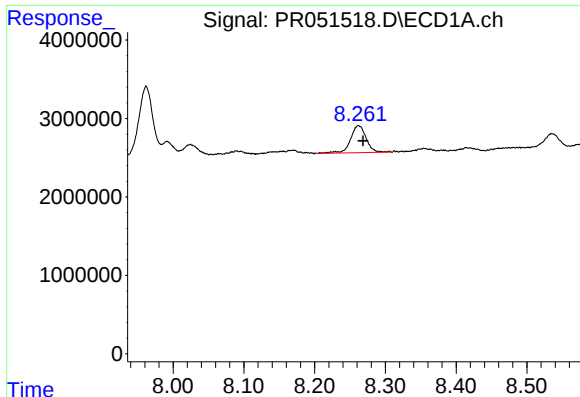
#33 AR-1260-3

R.T.: 8.024 min
Delta R.T.: -0.007 min
Response: 1983869
Conc: 4.17 ng/ml



#33 AR-1260-3

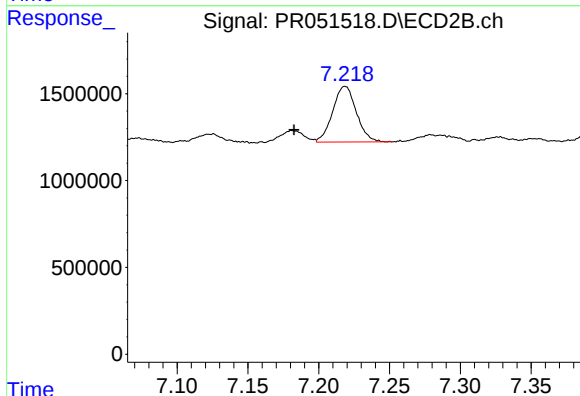
R.T.: 6.709 min
Delta R.T.: -0.002 min
Response: 7387076
Conc: 16.85 ng/ml



#34 AR-1260-4

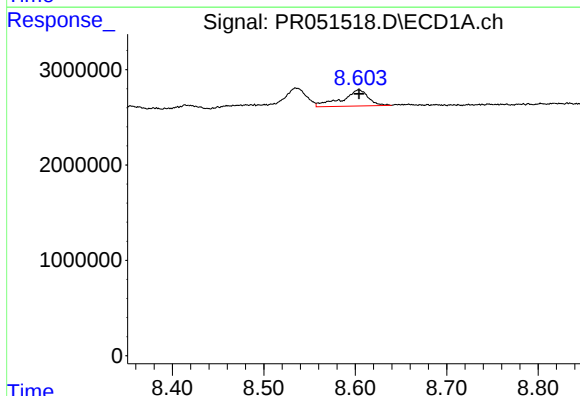
R.T.: 8.262 min
Delta R.T.: -0.006 min
Response: 5327192
Conc: 11.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



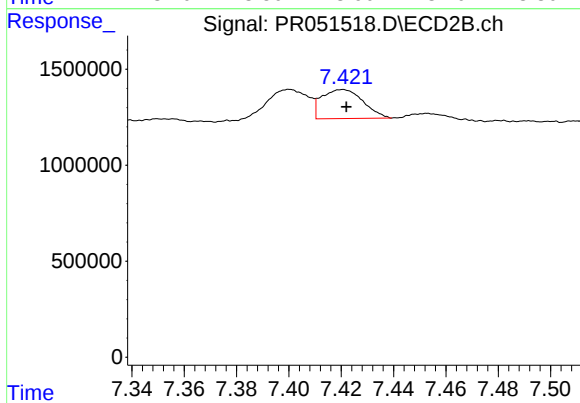
#34 AR-1260-4

R.T.: 7.219 min
Delta R.T.: 0.036 min
Response: 3722038
Conc: 9.88 ng/ml



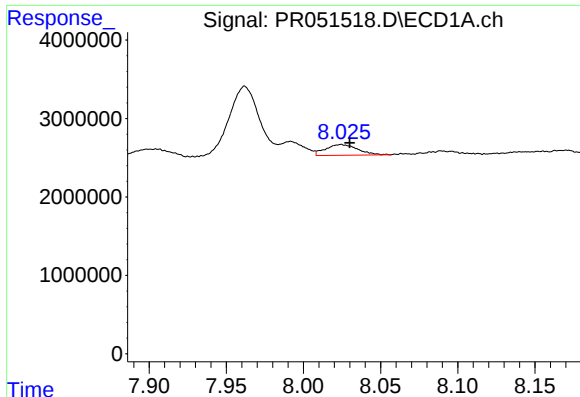
#35 AR-1260-5

R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 3397579
Conc: 3.00 ng/ml



#35 AR-1260-5

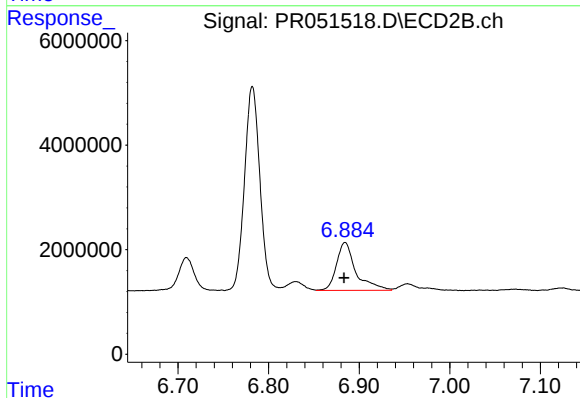
R.T.: 7.421 min
Delta R.T.: -0.001 min
Response: 1658967
Conc: 1.74 ng/ml



#36 AR-1262-1

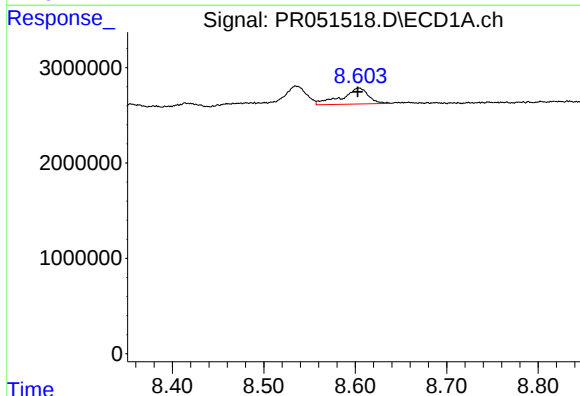
R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 1983869
Conc: 2.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



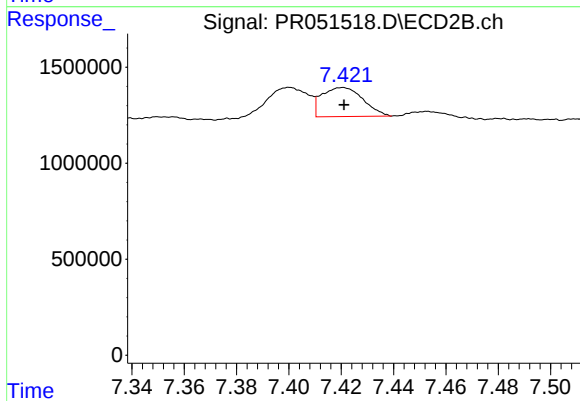
#36 AR-1262-1

R.T.: 6.884 min
Delta R.T.: 0.001 min
Response: 13638008
Conc: 37.89 ng/ml



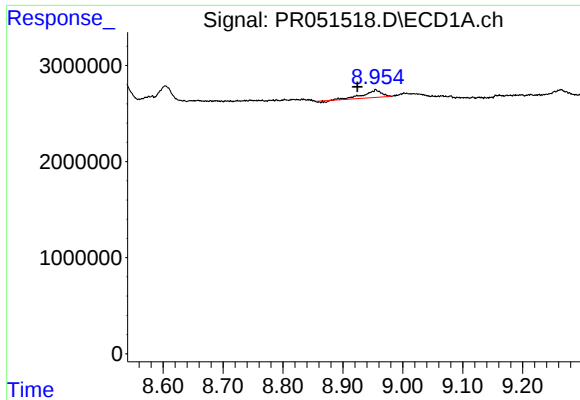
#37 AR-1262-2

R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 3397579
Conc: 1.95 ng/ml



#37 AR-1262-2

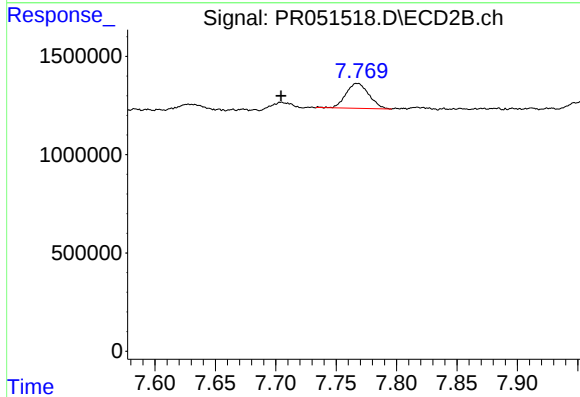
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 1658967
Conc: 1.24 ng/ml



#38 AR-1262-3

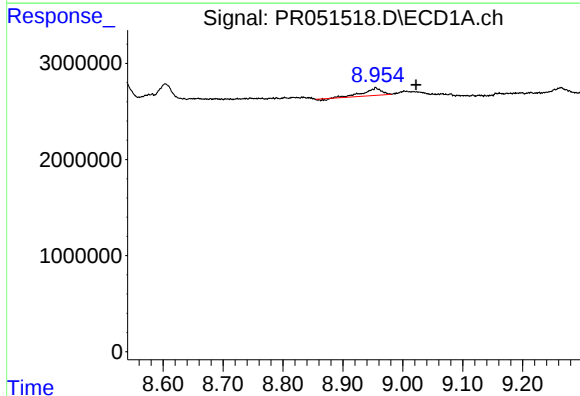
R.T.: 8.955 min
Delta R.T.: 0.030 min
Response: 1585518
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



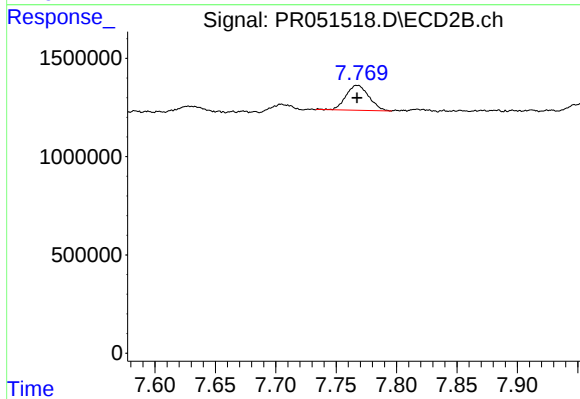
#38 AR-1262-3

R.T.: 7.768 min
Delta R.T.: 0.063 min
Response: 1671567
Conc: 3.38 ng/ml



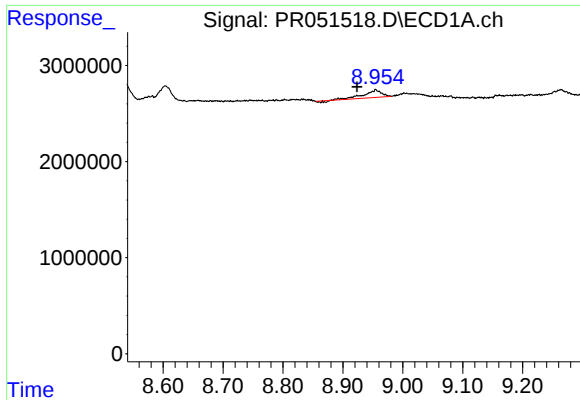
#39 AR-1262-4

R.T.: 8.955 min
Delta R.T.: -0.067 min
Response: 1585518
Conc: 1.86 ng/ml



#39 AR-1262-4

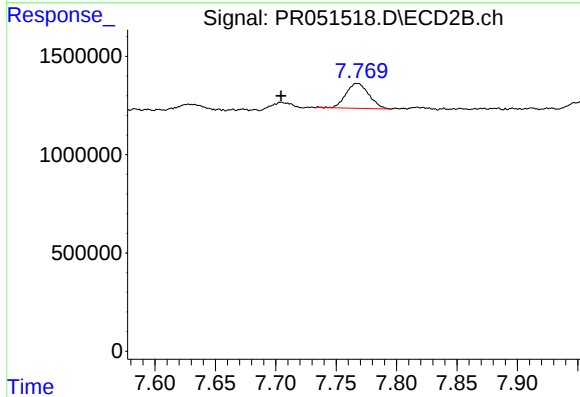
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 1671567
Conc: 1.71 ng/ml



#41 AR-1268-1

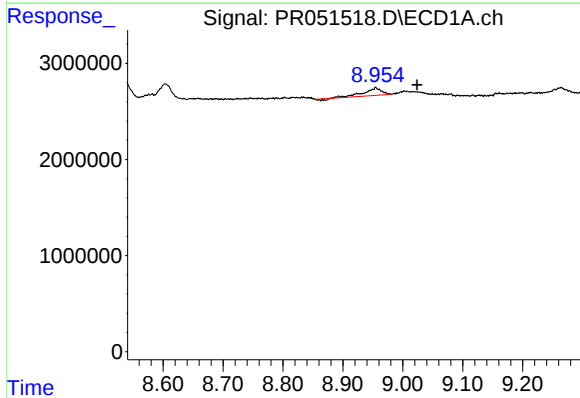
R.T.: 8.955 min
Delta R.T.: 0.031 min
Response: 1585518
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



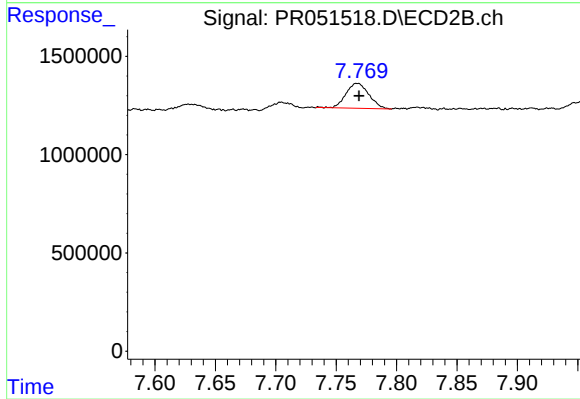
#41 AR-1268-1

R.T.: 7.768 min
Delta R.T.: 0.063 min
Response: 1671567
Conc: 0.99 ng/ml



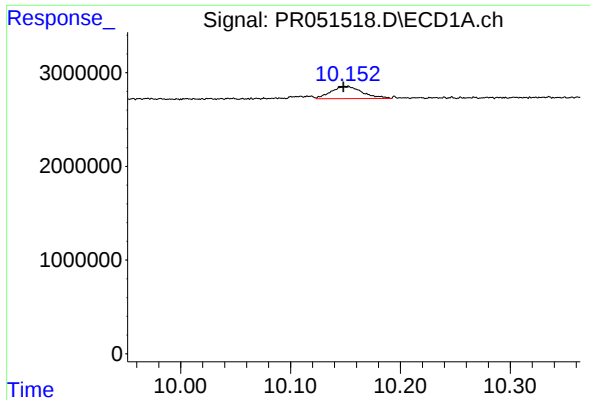
#42 AR-1268-2

R.T.: 8.955 min
Delta R.T.: -0.069 min
Response: 1585518
Conc: 0.73 ng/ml



#42 AR-1268-2

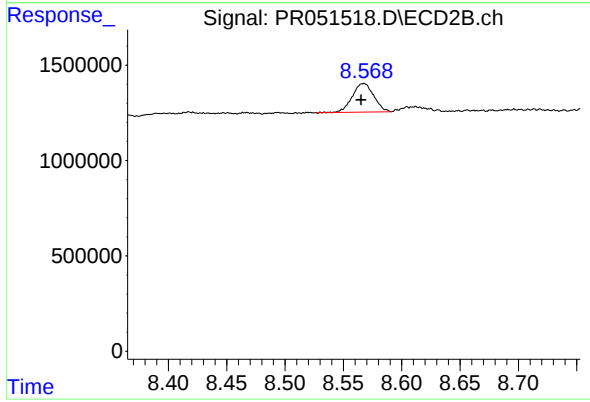
R.T.: 7.768 min
Delta R.T.: -0.002 min
Response: 1671567
Conc: 1.07 ng/ml



#45 AR-1268-5

R.T.: 10.152 min
Delta R.T.: 0.004 min
Response: 2553915
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.567 min
Delta R.T.: 0.002 min
Response: 1919857
Conc: 0.45 ng/ml