

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102420\
 Data File : PR048118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 17:21
 Operator : AJ\MA
 Sample : PB132579BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 06:11:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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...	4.730	3.882	30202757	46055297	16.720	17.054
2)	SA Decachlor...	10.664	8.982	84457737	485.0E6	41.931	43.351
Target Compounds							
3)	L1 AR-1016-1	5.908	4.973	7507432	6694650	99.082	91.637
4)	L1 AR-1016-2	5.931	4.992	10231344	12888412	96.114	87.378
5)	L1 AR-1016-3	5.995	5.169	6298616	7367129	96.607	95.659
6)	L1 AR-1016-4	6.094	5.210	5229023	3803634	98.060	92.911
7)	L1 AR-1016-5	6.389	5.426	4950395	5757246	92.054	78.591
9)	L2 AR-1221-2	5.028	4.181	1019945	1751646	65.851	81.982
10)	L2 AR-1221-3	5.104	4.256	3253021	4360794	61.346	64.226
11)	L3 AR-1232-1	5.104	4.256	3253021	4360794	73.670	76.553
12)	L3 AR-1232-2	5.640	4.992	4766217	12888412	206.081	197.243
13)	L3 AR-1232-3	5.931	5.169	10231344	7367129	214.722	211.489
14)	L3 AR-1232-4	6.094	5.253	5229023	5123920	217.423	216.031
15)	L3 AR-1232-5	6.181	5.426	4634223	5757246	245.340	179.900 #
16)	L4 AR-1242-1	5.908	4.973	7507432	6694650	118.077	108.981
17)	L4 AR-1242-2	5.931	4.992	10231344	12888412	114.905	108.389
18)	L4 AR-1242-3	5.995	5.169	6298616	7367129	115.128	107.652
19)	L4 AR-1242-4	6.094	5.253	5229023	5123920	116.529	103.193
20)	L4 AR-1242-5	6.833	5.781	1077777	4768012	20.228	55.802 #
21)	L5 AR-1248-1	5.908	4.973	7507432	6694650	160.301	146.689
22)	L5 AR-1248-2	6.181	5.210	4634223	3803634	69.202	65.991
23)	L5 AR-1248-3	6.389	5.253	4950395	5123920	66.620	72.146
24)	L5 AR-1248-4	6.767	5.426	5369131	5757246	59.591	58.434
25)	L5 AR-1248-5	6.833	5.823	1077777	1381953	12.479	9.171 #
26)	L6 AR-1254-1	6.767	5.781	5369131	4768012	57.884	29.720 #
27)	L6 AR-1254-2	6.984	5.928	4400596	6110629	30.542	37.289
28)	L6 AR-1254-3	7.356	6.352	2815683	19248741	18.363	53.573 #
29)	L6 AR-1254-4	7.641	6.565	2381610	3229236	20.082	6.724 #
30)	L6 AR-1254-5	8.061	6.986	17514787	60333169	137.546	96.978 #
31)	L7 AR-1260-1	7.518	6.467	11614481	18502928	113.202	104.372
32)	L7 AR-1260-2	7.773	6.656	14182852	60881617	111.782	101.129
33)	L7 AR-1260-3	8.136	6.811	9378313	37922763	96.867	102.521
34)	L7 AR-1260-4	8.374	7.288	11359547	40735724	103.816	89.992
35)	L7 AR-1260-5	8.714	7.531	21768766	168.9E6	95.793	89.650
36)	L8 AR-1262-1	8.136	6.986	9378313	60333169	66.702	187.751 #
37)	L8 AR-1262-2	8.714	7.531	21768766	168.9E6	86.317	81.242
38)	L8 AR-1262-3	9.066	7.819	15199764	34237882	87.290	41.473 #
39)	L8 AR-1262-4	9.124	7.884	8439964	110.3E6	63.825	82.359 #
40)	L8 AR-1262-5	9.851	8.398	6486158	41445457	67.658	65.253
41)	L9 AR-1268-1	9.066	7.819	15199764	34237882	49.975	13.786 #
42)	L9 AR-1268-2	9.124	7.884	8439964	110.3E6	29.991	52.775 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102420\
 Data File : PR048118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 17:21
 Operator : AJ\MA
 Sample : PB132579BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 06:11:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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
43) L9	AR-1268-3	0.000	8.096	0	3756081	N.D.	2.012 #
44) L9	AR-1268-4	9.851	8.398	6486158	41445457	59.645	56.846
45) L9	AR-1268-5	10.297	8.709	2514214	14198368	3.207	2.630

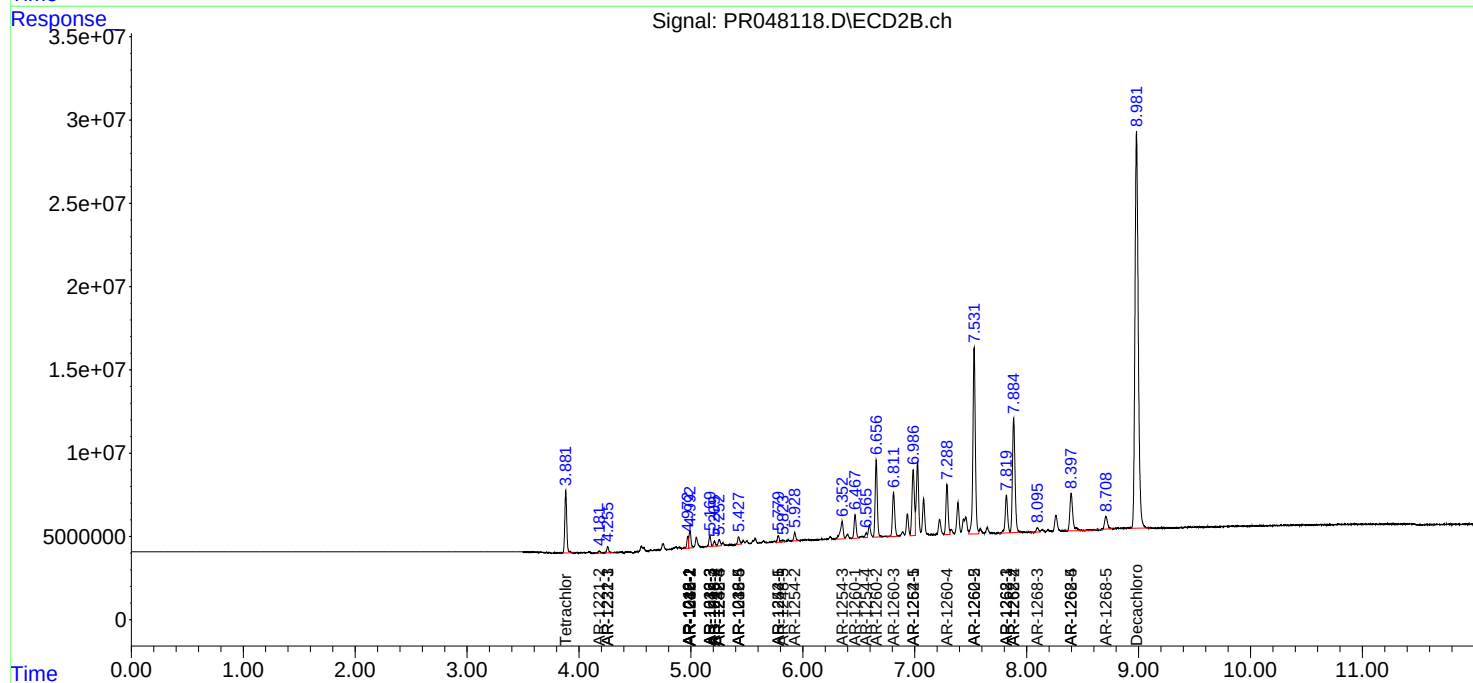
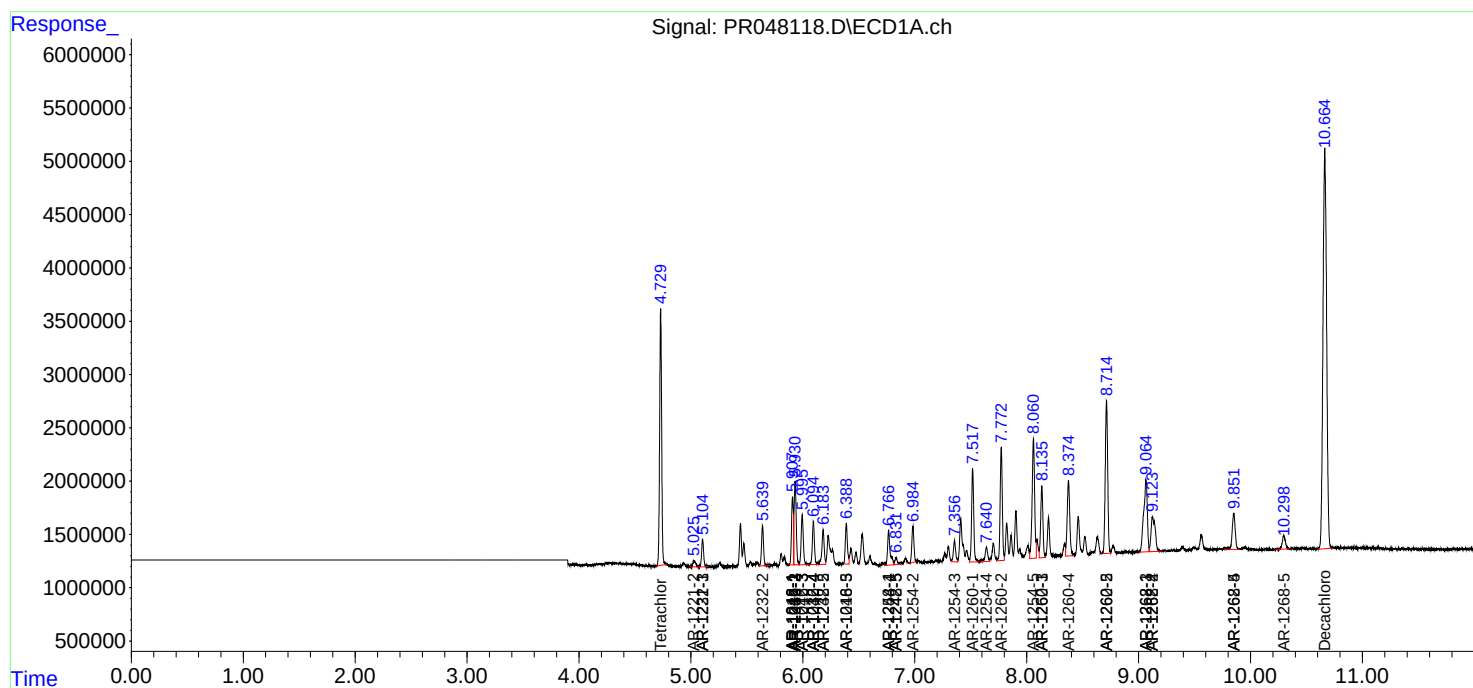
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

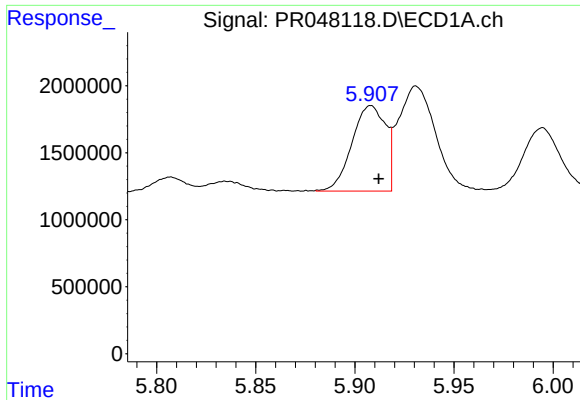
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102420\
Data File : PR048118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 17:21
Operator : AJ\MA
Sample : PB132579BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 06:11:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

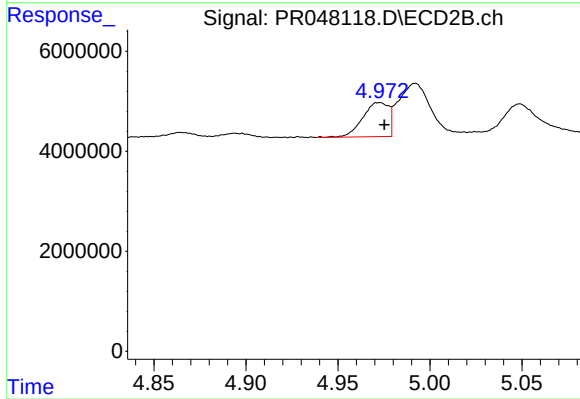




#3 AR-1016-1

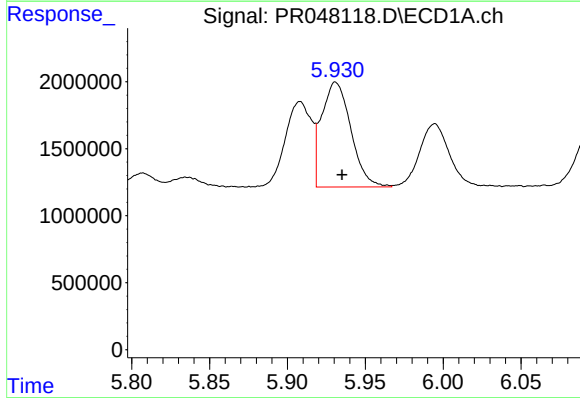
R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 7507432
Conc: 99.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



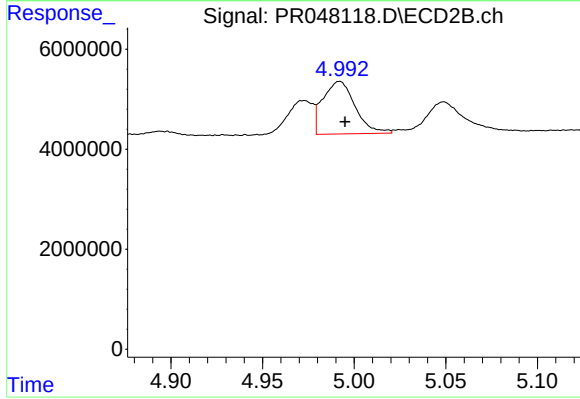
#3 AR-1016-1

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 6694650
Conc: 91.64 ng/ml



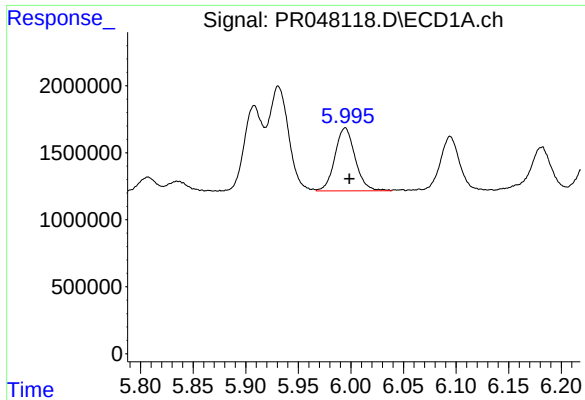
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 10231344
Conc: 96.11 ng/ml



#4 AR-1016-2

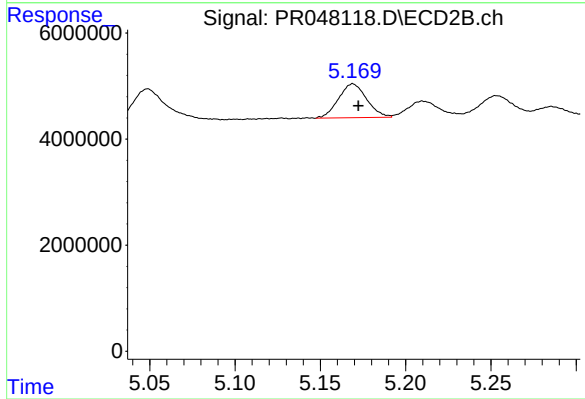
R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 12888412
Conc: 87.38 ng/ml



#5 AR-1016-3

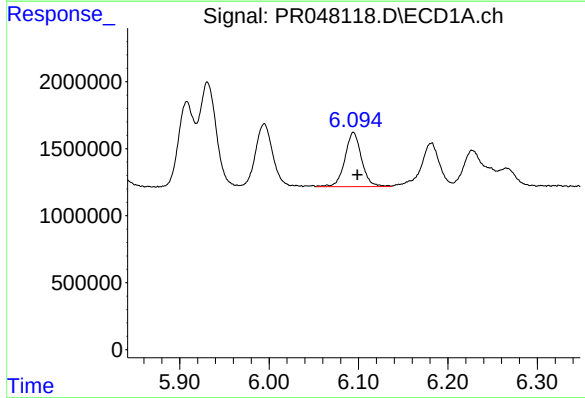
R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 6298616
Conc: 96.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



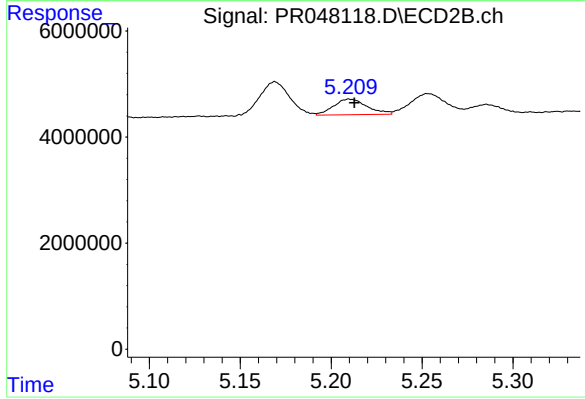
#5 AR-1016-3

R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 7367129
Conc: 95.66 ng/ml



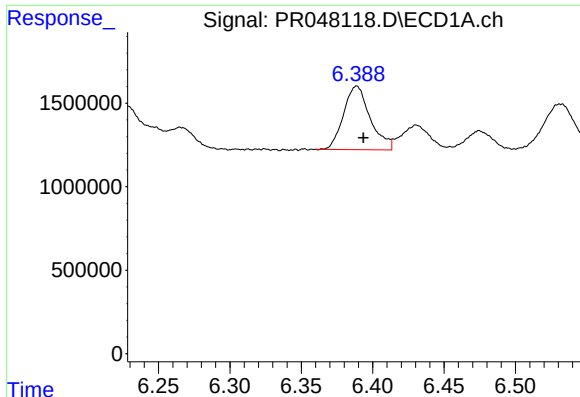
#6 AR-1016-4

R.T.: 6.094 min
Delta R.T.: -0.005 min
Response: 5229023
Conc: 98.06 ng/ml



#6 AR-1016-4

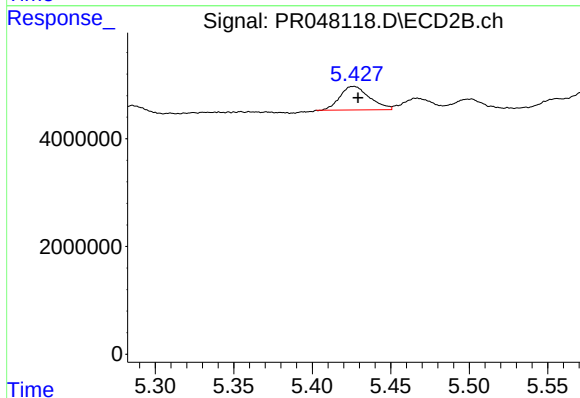
R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 3803634
Conc: 92.91 ng/ml



#7 AR-1016-5

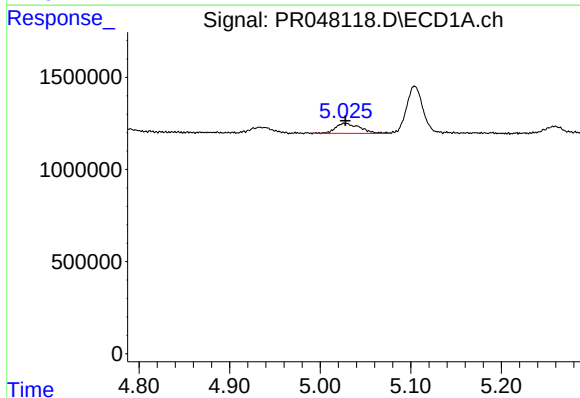
R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 4950395
Conc: 92.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



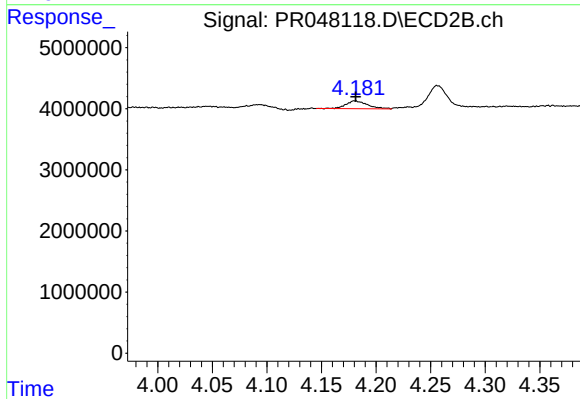
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 5757246
Conc: 78.59 ng/ml



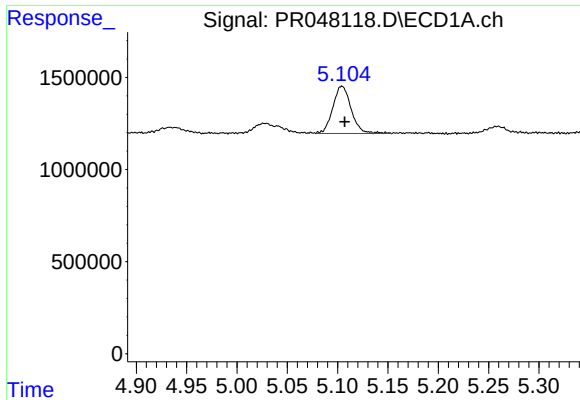
#9 AR-1221-2

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 1019945
Conc: 65.85 ng/ml



#9 AR-1221-2

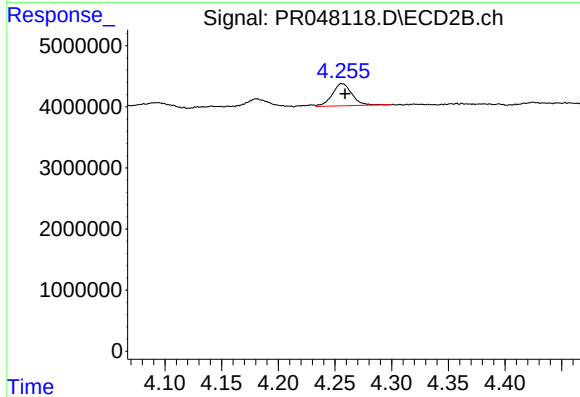
R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 1751646
Conc: 81.98 ng/ml



#10 AR-1221-3

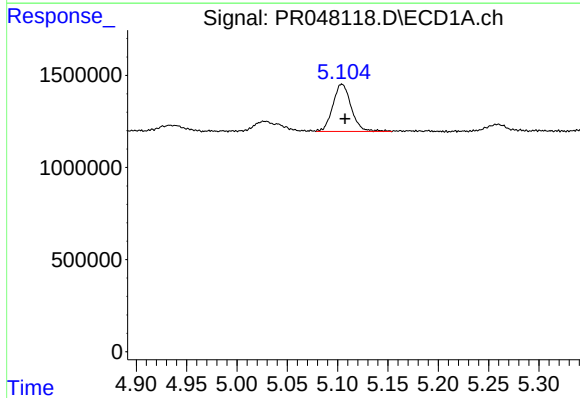
R.T.: 5.104 min
Delta R.T.: -0.003 min
Response: 3253021
Conc: 61.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



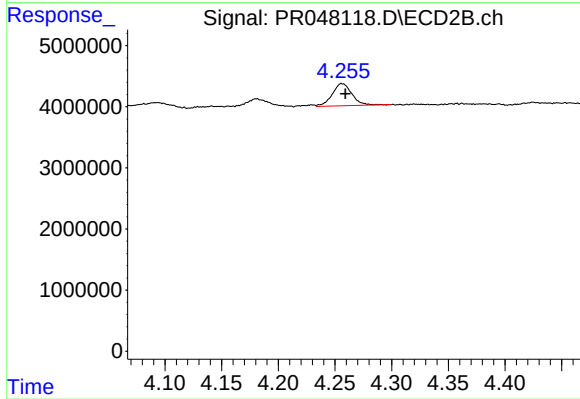
#10 AR-1221-3

R.T.: 4.256 min
Delta R.T.: -0.003 min
Response: 4360794
Conc: 64.23 ng/ml



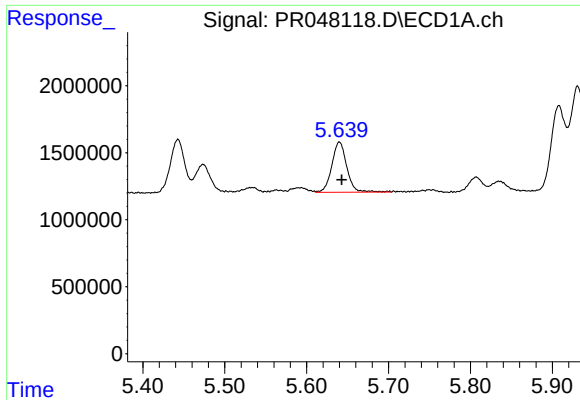
#11 AR-1232-1

R.T.: 5.104 min
Delta R.T.: -0.003 min
Response: 3253021
Conc: 73.67 ng/ml



#11 AR-1232-1

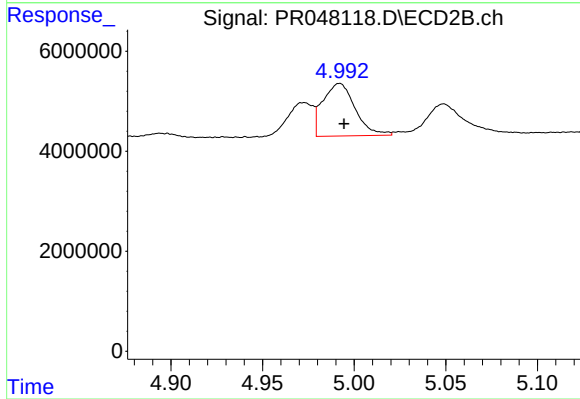
R.T.: 4.256 min
Delta R.T.: -0.003 min
Response: 4360794
Conc: 76.55 ng/ml



#12 AR-1232-2

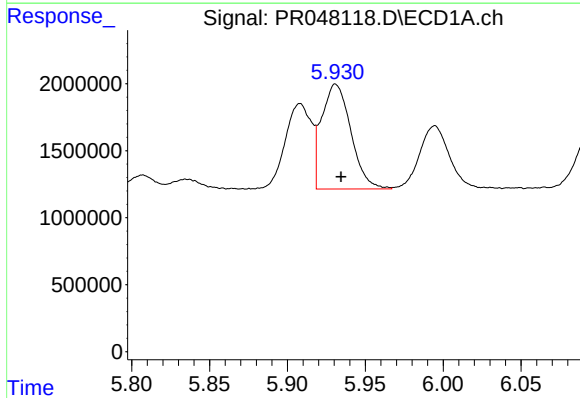
R.T.: 5.640 min
Delta R.T.: -0.003 min
Response: 4766217
Conc: 206.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



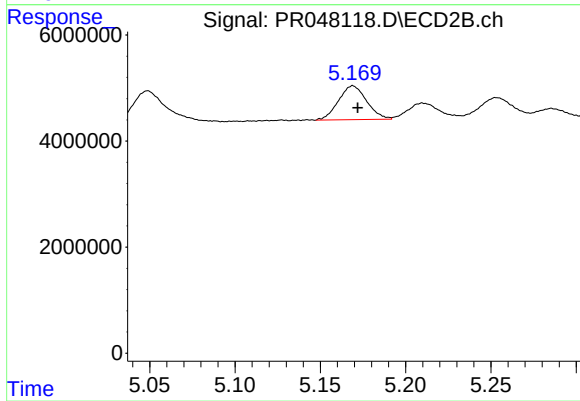
#12 AR-1232-2

R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 12888412
Conc: 197.24 ng/ml



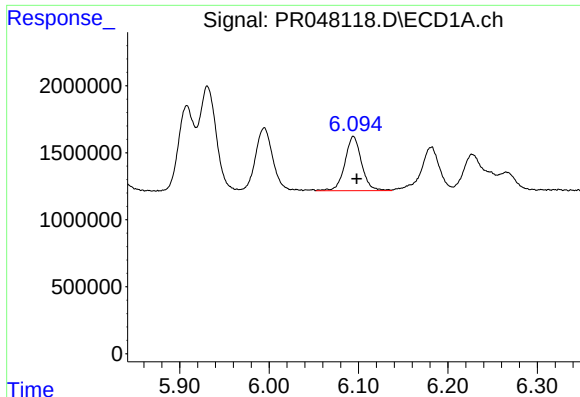
#13 AR-1232-3

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 10231344
Conc: 214.72 ng/ml



#13 AR-1232-3

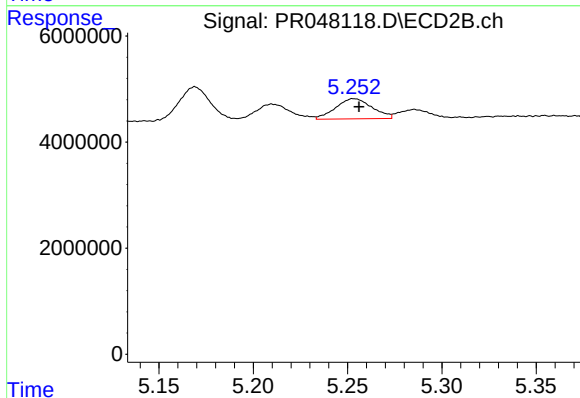
R.T.: 5.169 min
Delta R.T.: -0.003 min
Response: 7367129
Conc: 211.49 ng/ml



#14 AR-1232-4

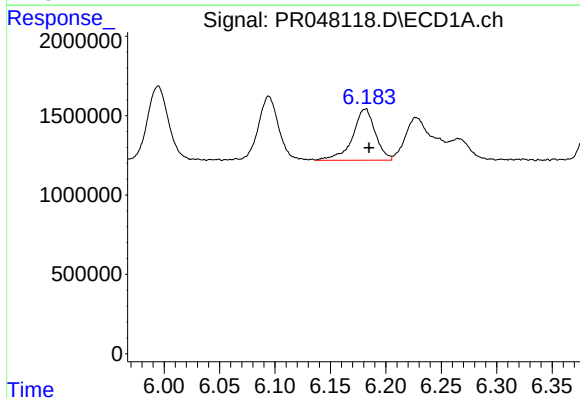
R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 5229023
Conc: 217.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



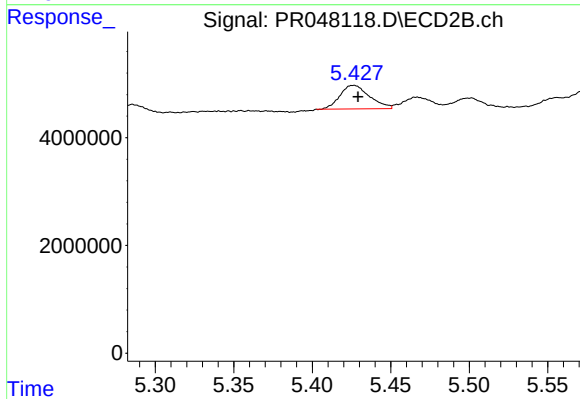
#14 AR-1232-4

R.T.: 5.253 min
Delta R.T.: -0.003 min
Response: 5123920
Conc: 216.03 ng/ml



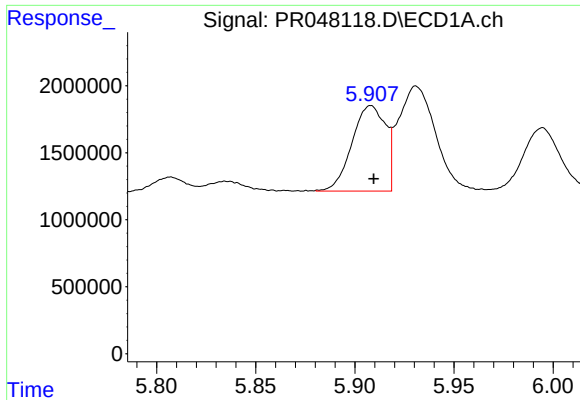
#15 AR-1232-5

R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 4634223
Conc: 245.34 ng/ml



#15 AR-1232-5

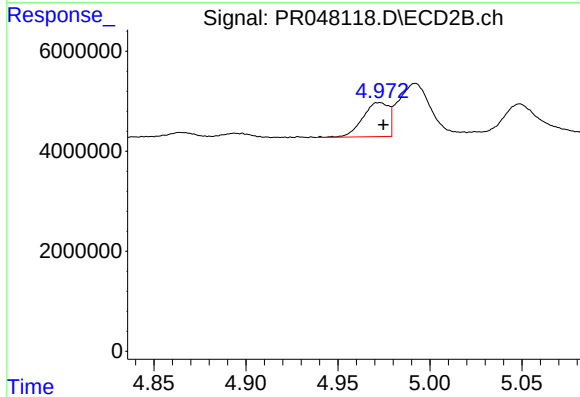
R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 5757246
Conc: 179.90 ng/ml



#16 AR-1242-1

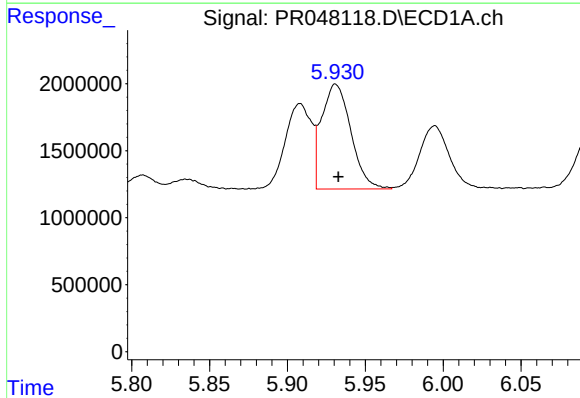
R.T.: 5.908 min
Delta R.T.: -0.001 min
Response: 7507432
Conc: 118.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



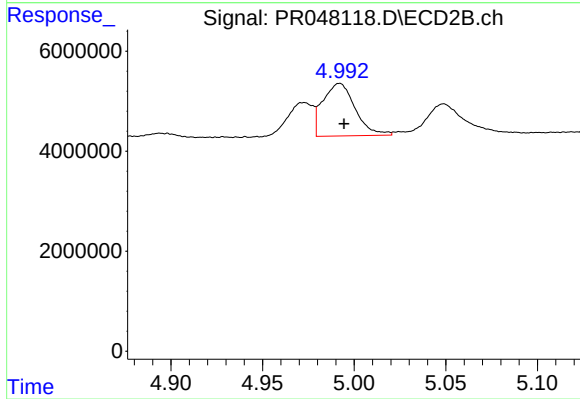
#16 AR-1242-1

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 6694650
Conc: 108.98 ng/ml



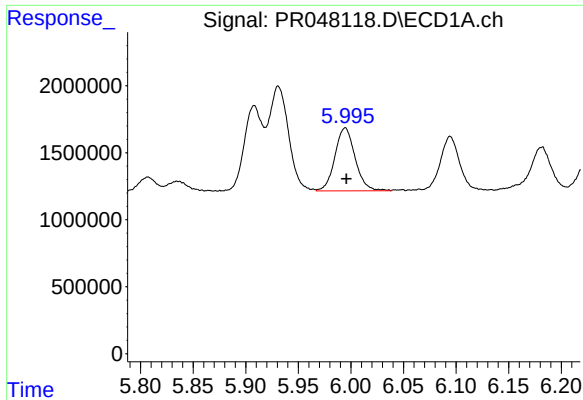
#17 AR-1242-2

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 10231344
Conc: 114.90 ng/ml



#17 AR-1242-2

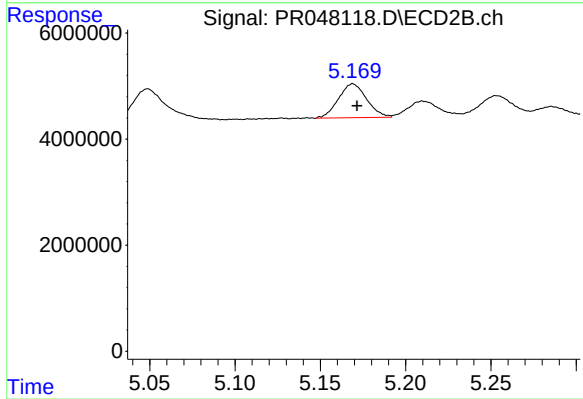
R.T.: 4.992 min
Delta R.T.: -0.002 min
Response: 12888412
Conc: 108.39 ng/ml



#18 AR-1242-3

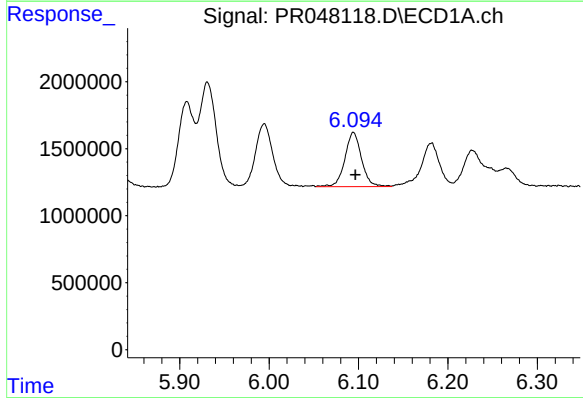
R.T.: 5.995 min
Delta R.T.: -0.001 min
Response: 6298616
Conc: 115.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



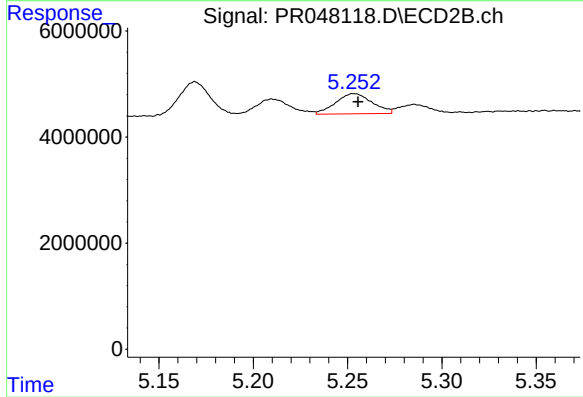
#18 AR-1242-3

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 7367129
Conc: 107.65 ng/ml



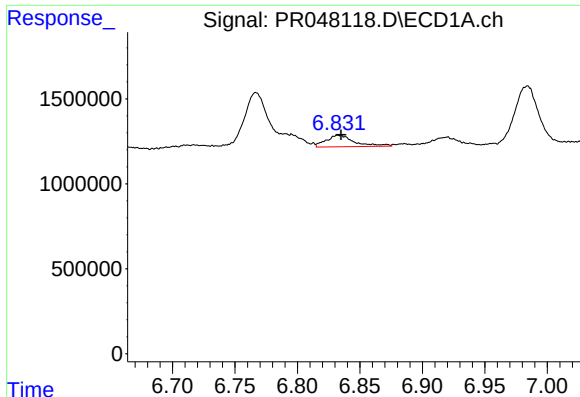
#19 AR-1242-4

R.T.: 6.094 min
Delta R.T.: -0.002 min
Response: 5229023
Conc: 116.53 ng/ml



#19 AR-1242-4

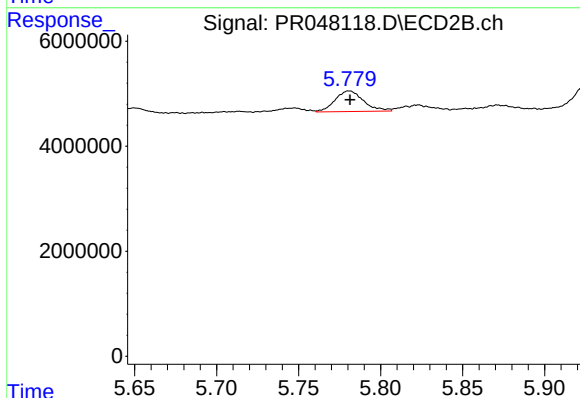
R.T.: 5.253 min
Delta R.T.: -0.003 min
Response: 5123920
Conc: 103.19 ng/ml



#20 AR-1242-5

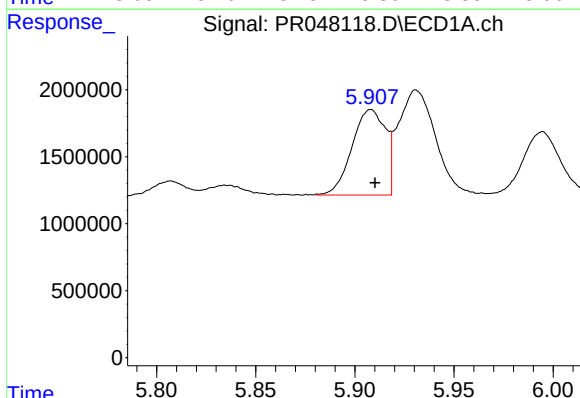
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 1077777
Conc: 20.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



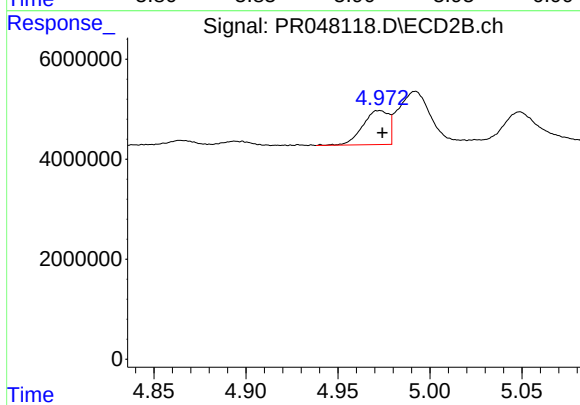
#20 AR-1242-5

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 4768012
Conc: 55.80 ng/ml



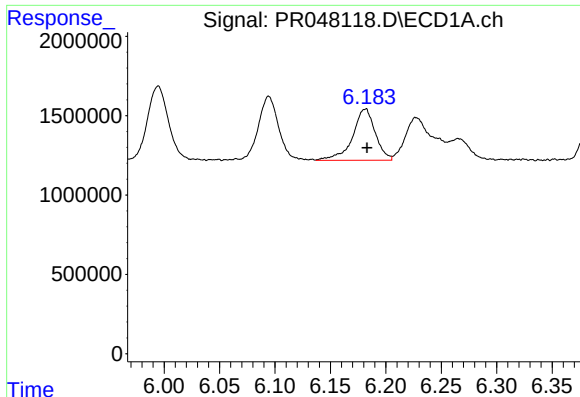
#21 AR-1248-1

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 7507432
Conc: 160.30 ng/ml



#21 AR-1248-1

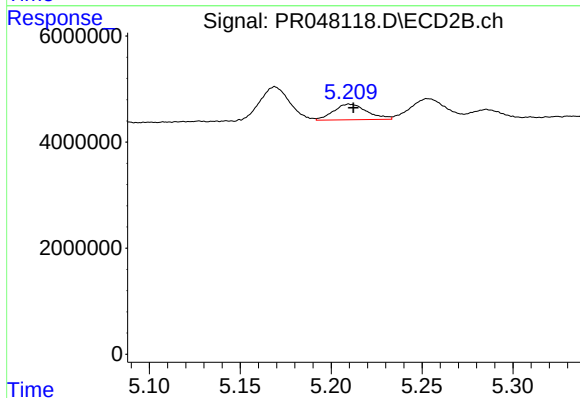
R.T.: 4.973 min
Delta R.T.: -0.001 min
Response: 6694650
Conc: 146.69 ng/ml



#22 AR-1248-2

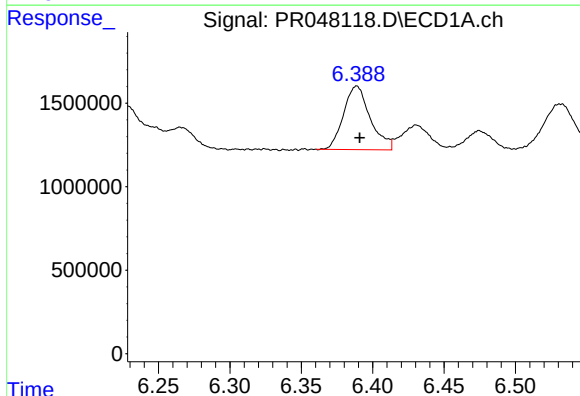
R.T.: 6.181 min
Delta R.T.: -0.001 min
Response: 4634223
Conc: 69.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



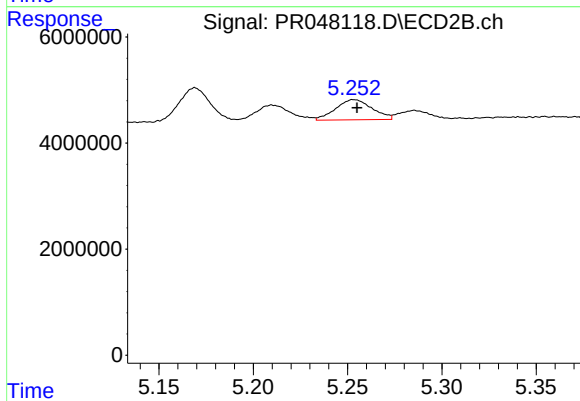
#22 AR-1248-2

R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 3803634
Conc: 65.99 ng/ml



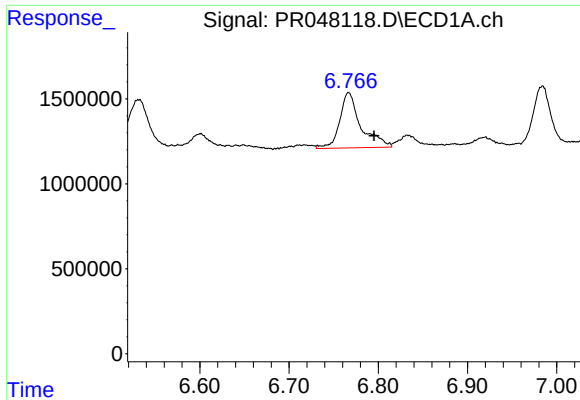
#23 AR-1248-3

R.T.: 6.389 min
Delta R.T.: -0.002 min
Response: 4950395
Conc: 66.62 ng/ml



#23 AR-1248-3

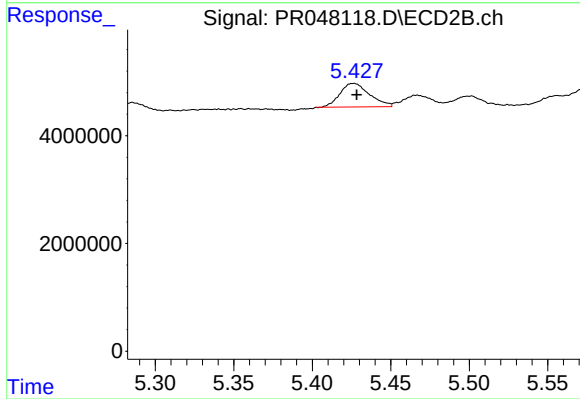
R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: 5123920
Conc: 72.15 ng/ml



#24 AR-1248-4

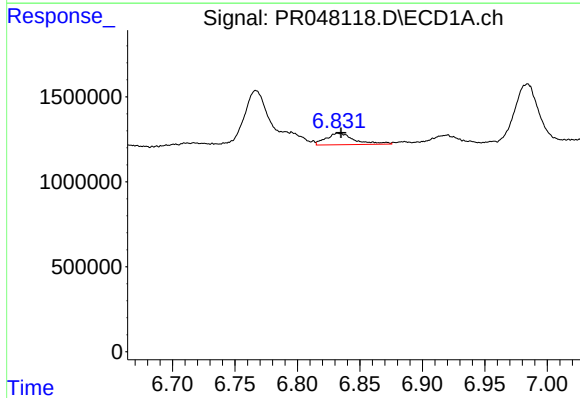
R.T.: 6.767 min
Delta R.T.: -0.029 min
Response: 5369131
Conc: 59.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



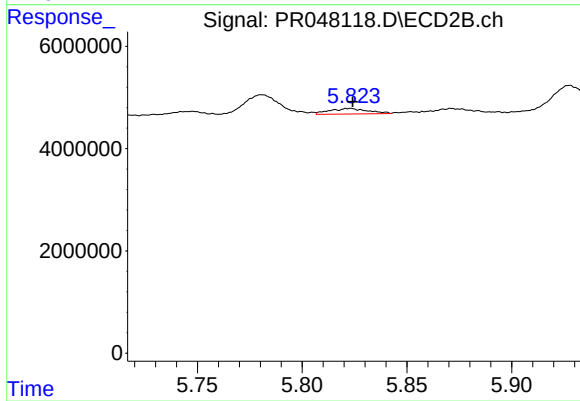
#24 AR-1248-4

R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 5757246
Conc: 58.43 ng/ml



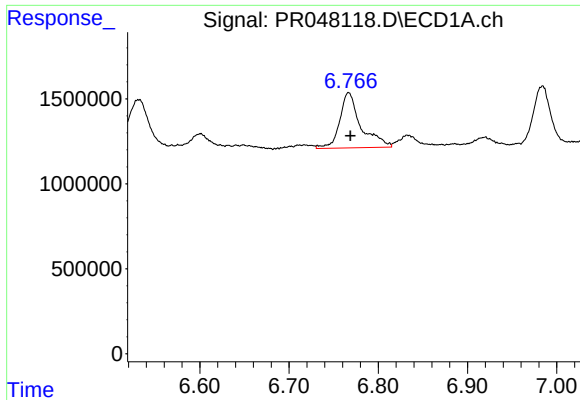
#25 AR-1248-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 1077777
Conc: 12.48 ng/ml



#25 AR-1248-5

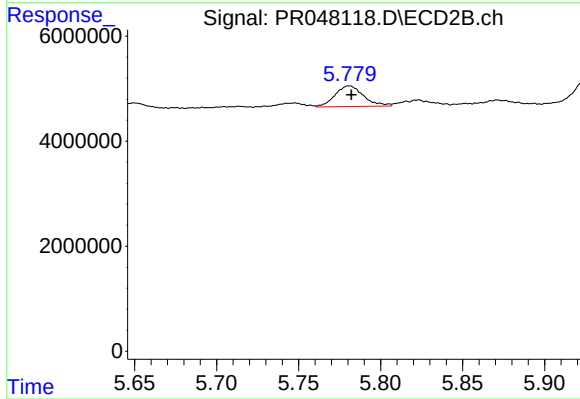
R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 1381953
Conc: 9.17 ng/ml



#26 AR-1254-1

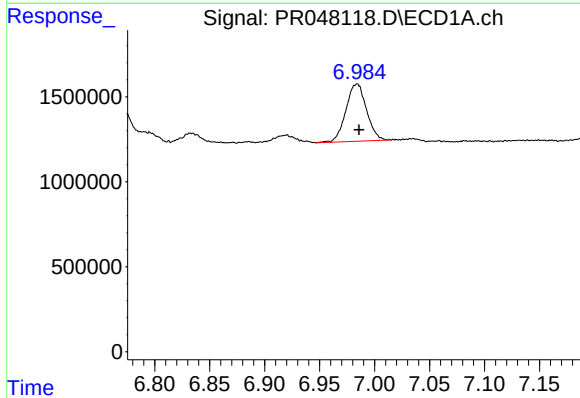
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 5369131
Conc: 57.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



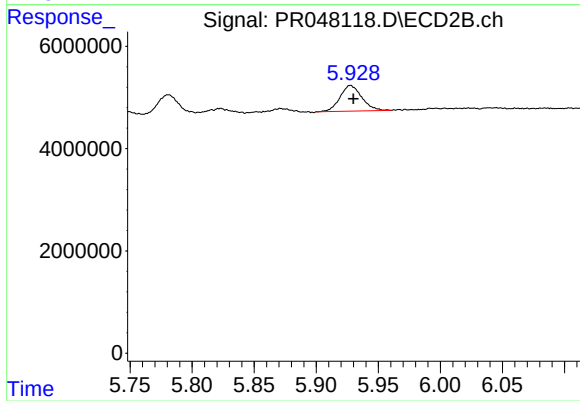
#26 AR-1254-1

R.T.: 5.781 min
Delta R.T.: -0.001 min
Response: 4768012
Conc: 29.72 ng/ml



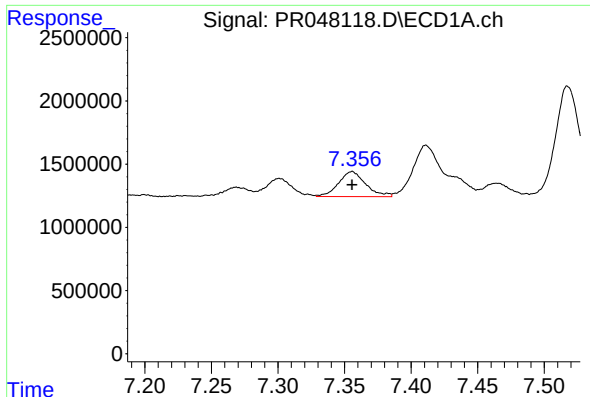
#27 AR-1254-2

R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 4400596
Conc: 30.54 ng/ml



#27 AR-1254-2

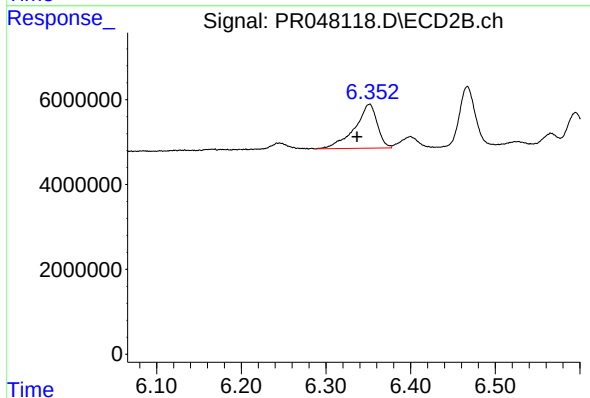
R.T.: 5.928 min
Delta R.T.: -0.002 min
Response: 6110629
Conc: 37.29 ng/ml



#28 AR-1254-3

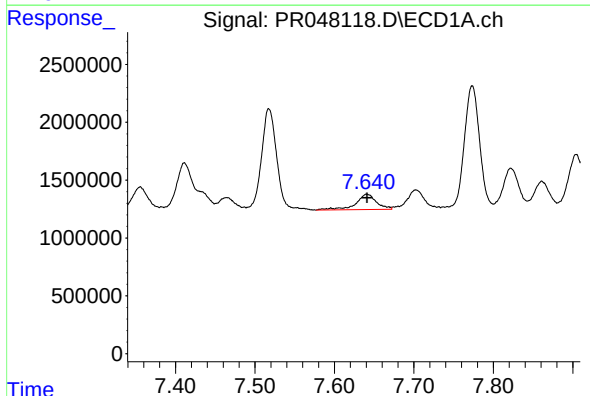
R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 2815683
Conc: 18.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



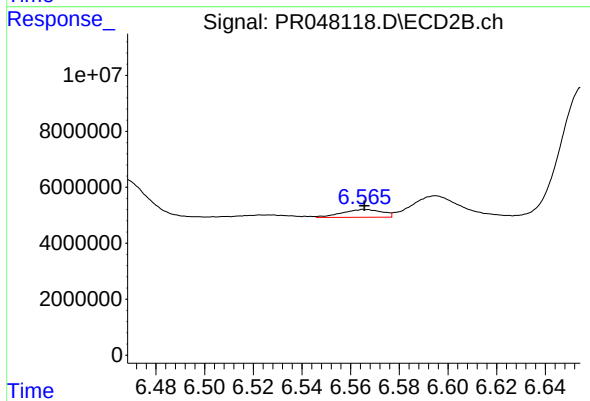
#28 AR-1254-3

R.T.: 6.352 min
Delta R.T.: 0.015 min
Response: 19248741
Conc: 53.57 ng/ml



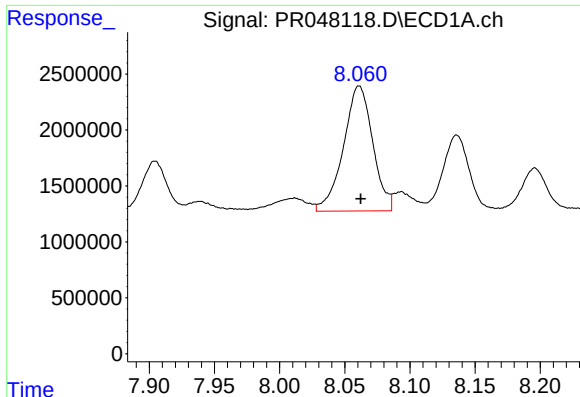
#29 AR-1254-4

R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 2381610
Conc: 20.08 ng/ml



#29 AR-1254-4

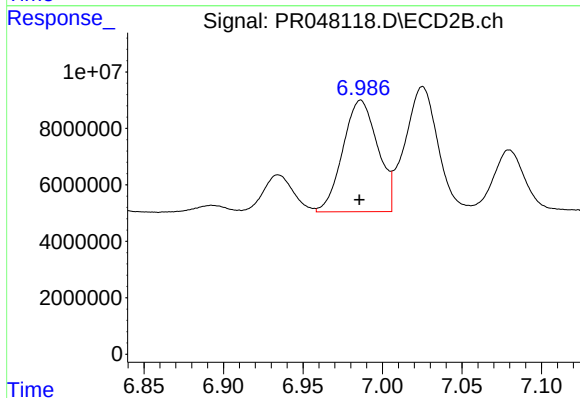
R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 3229236
Conc: 6.72 ng/ml



#30 AR-1254-5

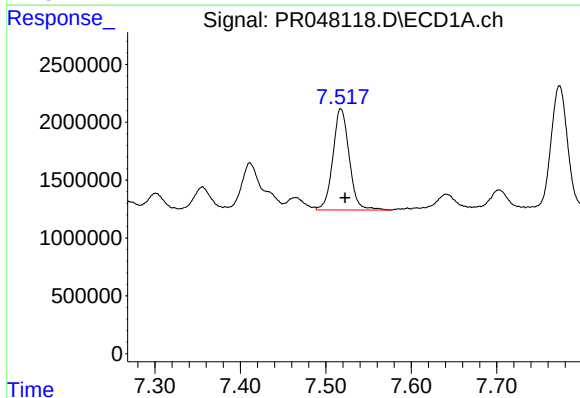
R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 17514787
Conc: 137.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



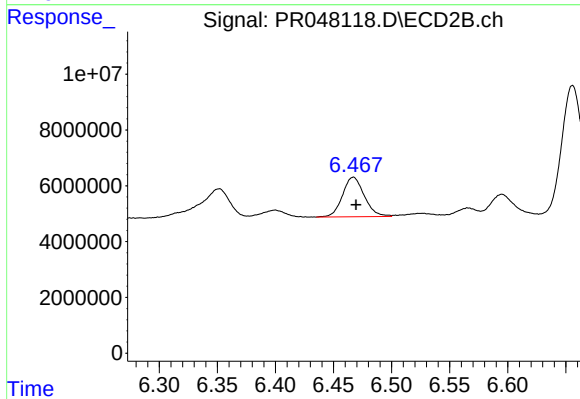
#30 AR-1254-5

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 60333169
Conc: 96.98 ng/ml



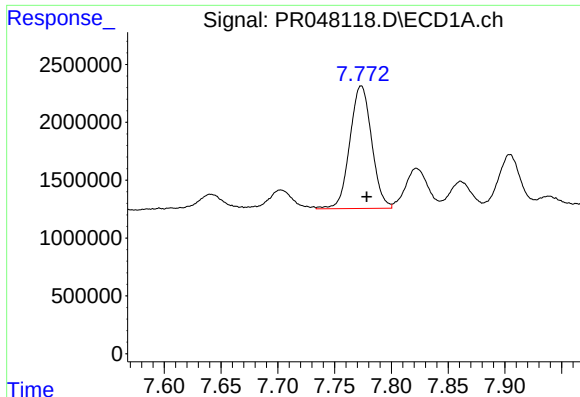
#31 AR-1260-1

R.T.: 7.518 min
Delta R.T.: -0.005 min
Response: 11614481
Conc: 113.20 ng/ml



#31 AR-1260-1

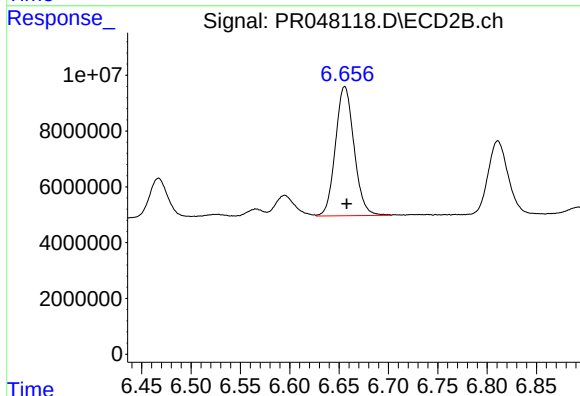
R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 18502928
Conc: 104.37 ng/ml



#32 AR-1260-2

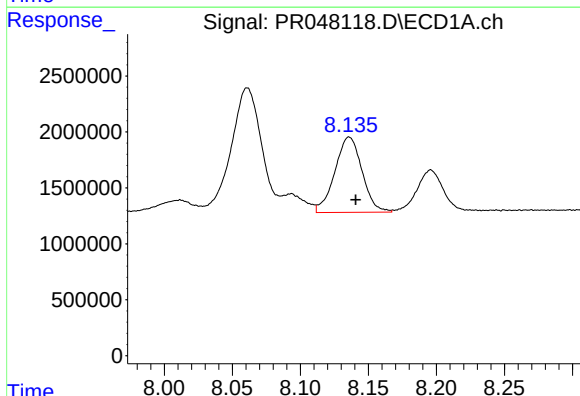
R.T.: 7.773 min
Delta R.T.: -0.005 min
Response: 14182852
Conc: 111.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



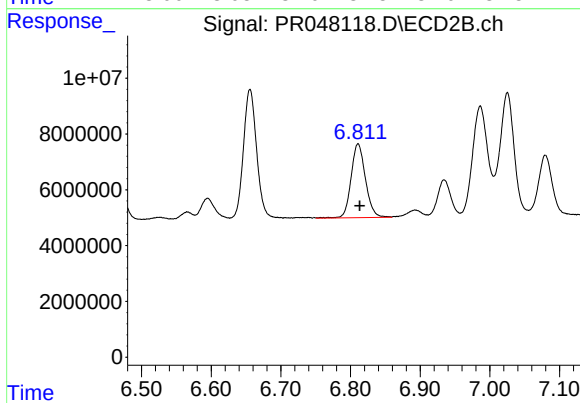
#32 AR-1260-2

R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 60881617
Conc: 101.13 ng/ml



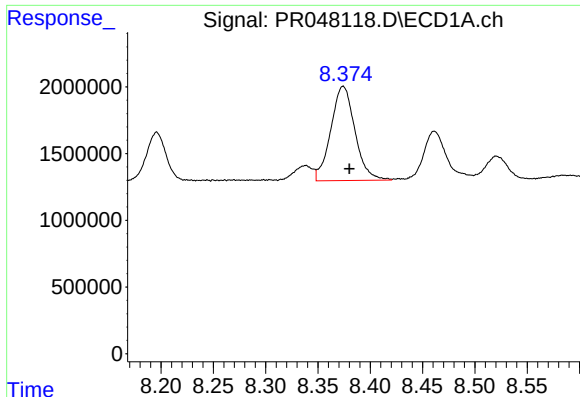
#33 AR-1260-3

R.T.: 8.136 min
Delta R.T.: -0.005 min
Response: 9378313
Conc: 96.87 ng/ml



#33 AR-1260-3

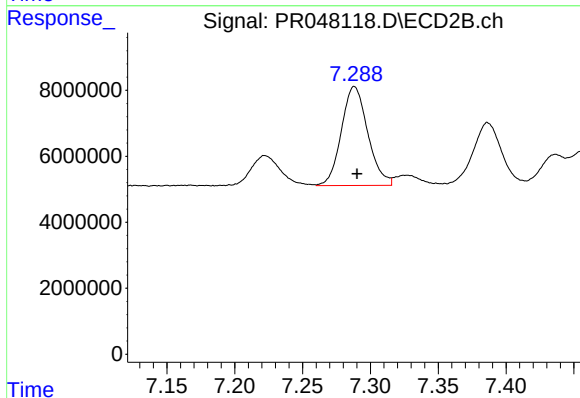
R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 37922763
Conc: 102.52 ng/ml



#34 AR-1260-4

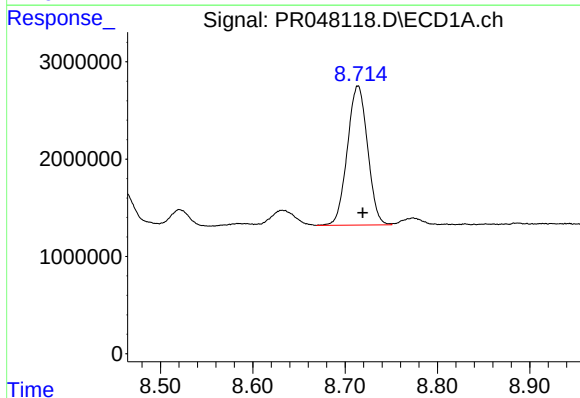
R.T.: 8.374 min
Delta R.T.: -0.006 min
Response: 11359547
Conc: 103.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



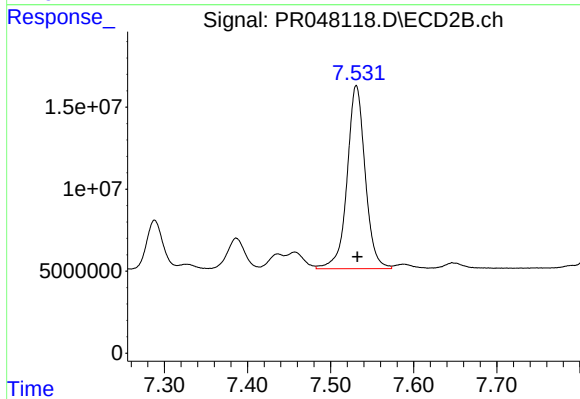
#34 AR-1260-4

R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 40735724
Conc: 89.99 ng/ml



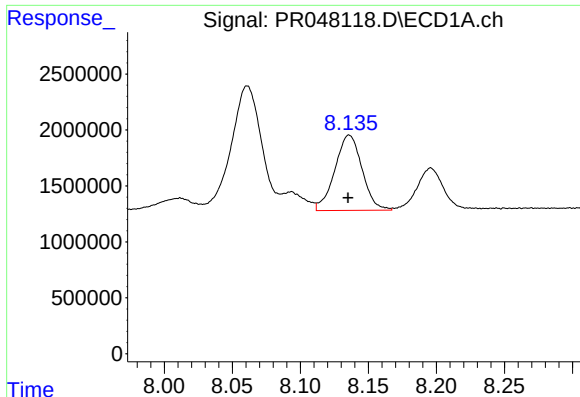
#35 AR-1260-5

R.T.: 8.714 min
Delta R.T.: -0.005 min
Response: 21768766
Conc: 95.79 ng/ml



#35 AR-1260-5

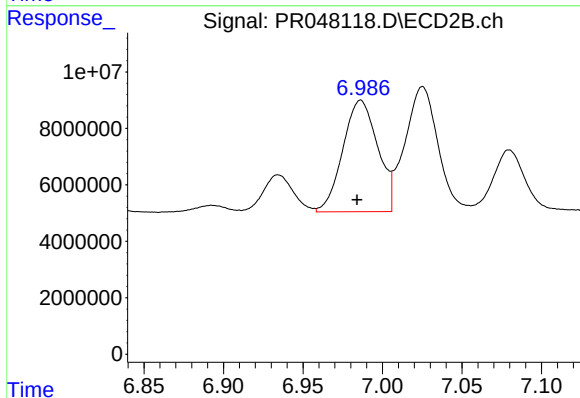
R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 168899319
Conc: 89.65 ng/ml



#36 AR-1262-1

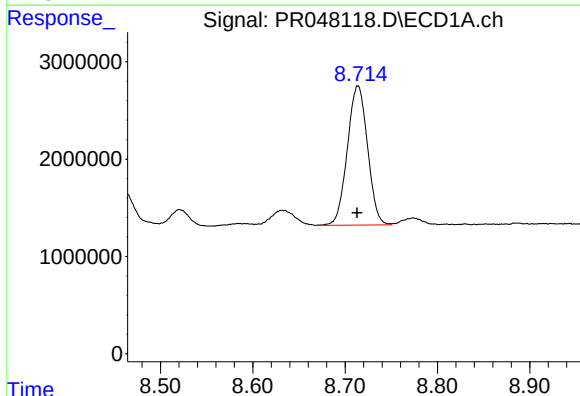
R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 9378313
Conc: 66.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



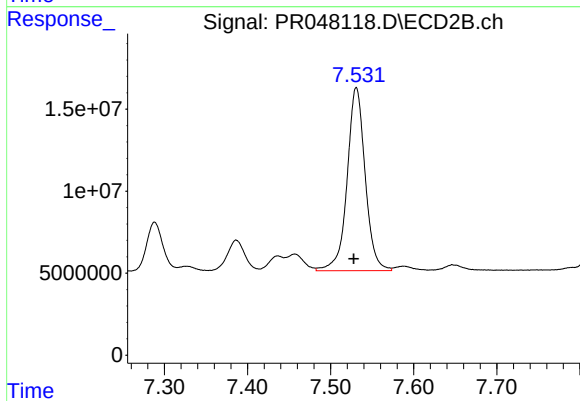
#36 AR-1262-1

R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 60333169
Conc: 187.75 ng/ml



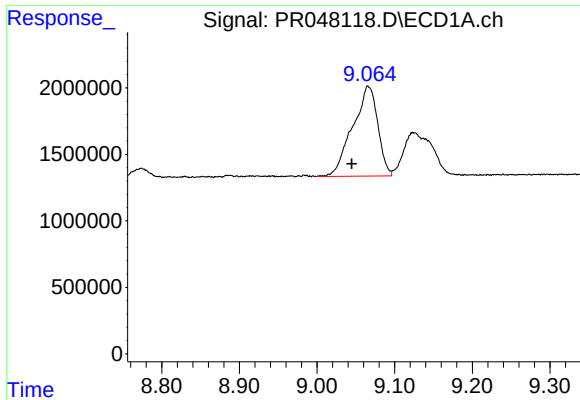
#37 AR-1262-2

R.T.: 8.714 min
Delta R.T.: 0.001 min
Response: 21768766
Conc: 86.32 ng/ml



#37 AR-1262-2

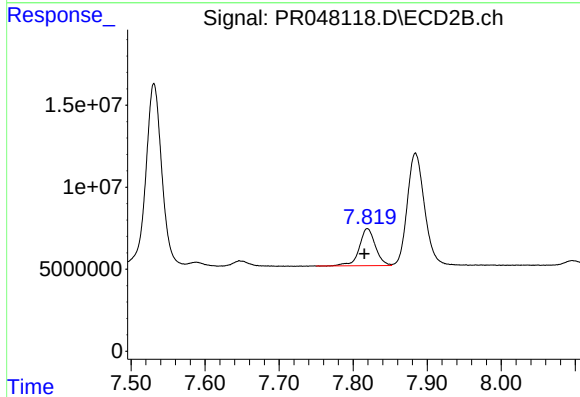
R.T.: 7.531 min
Delta R.T.: 0.003 min
Response: 168899319
Conc: 81.24 ng/ml



#38 AR-1262-3

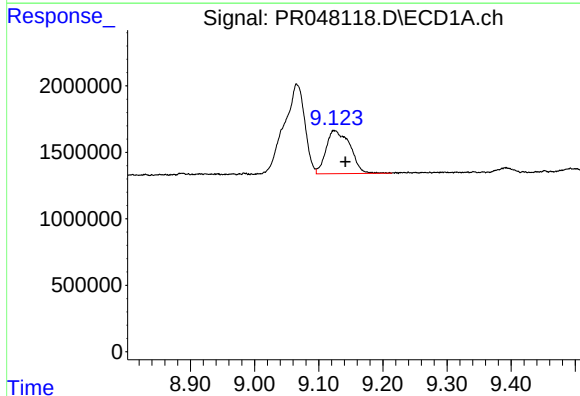
R.T.: 9.066 min
Delta R.T.: 0.021 min
Response: 15199764
Conc: 87.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



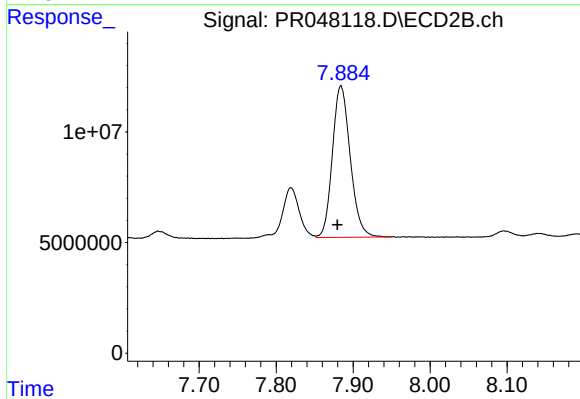
#38 AR-1262-3

R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 34237882
Conc: 41.47 ng/ml



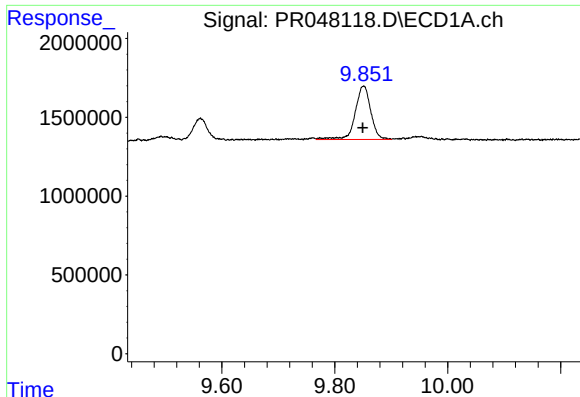
#39 AR-1262-4

R.T.: 9.124 min
Delta R.T.: -0.018 min
Response: 8439964
Conc: 63.82 ng/ml



#39 AR-1262-4

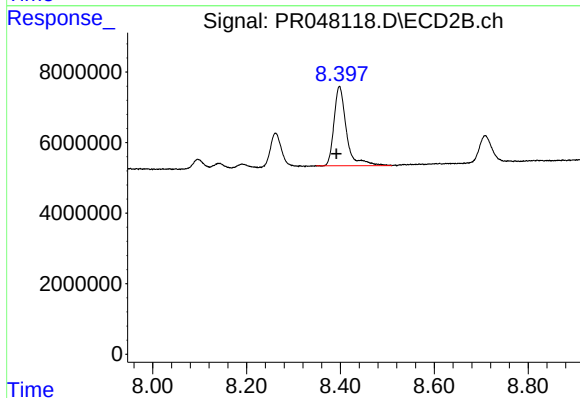
R.T.: 7.884 min
Delta R.T.: 0.005 min
Response: 110258126
Conc: 82.36 ng/ml



#40 AR-1262-5

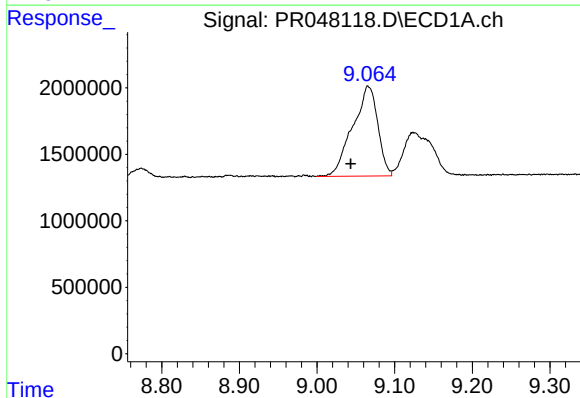
R.T.: 9.851 min
Delta R.T.: 0.002 min
Response: 6486158
Conc: 67.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



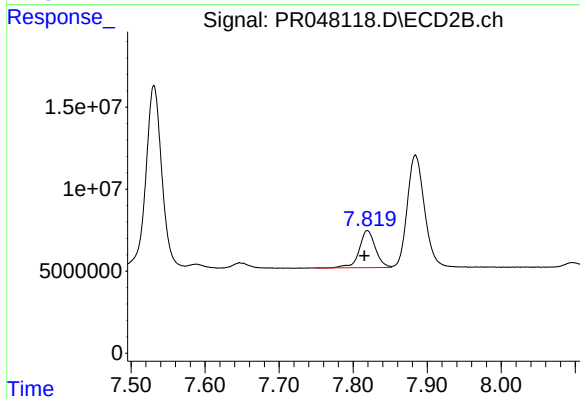
#40 AR-1262-5

R.T.: 8.398 min
Delta R.T.: 0.007 min
Response: 41445457
Conc: 65.25 ng/ml



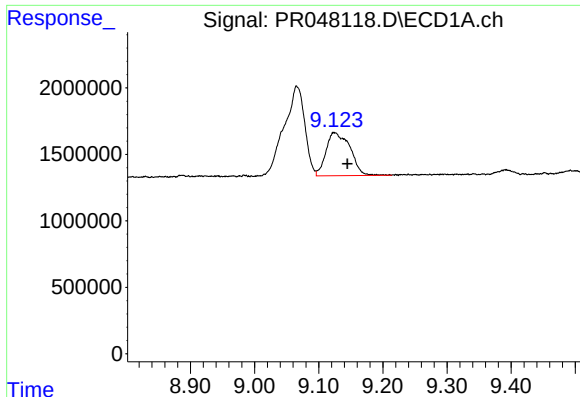
#41 AR-1268-1

R.T.: 9.066 min
Delta R.T.: 0.022 min
Response: 15199764
Conc: 49.98 ng/ml



#41 AR-1268-1

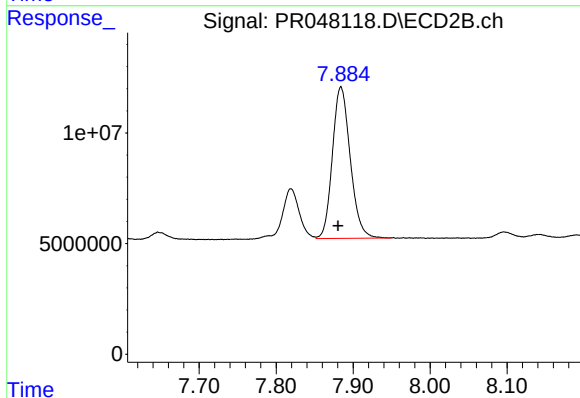
R.T.: 7.819 min
Delta R.T.: 0.004 min
Response: 34237882
Conc: 13.79 ng/ml



#42 AR-1268-2

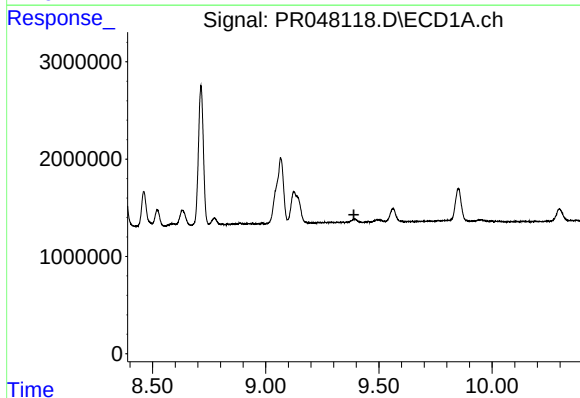
R.T.: 9.124 min
Delta R.T.: -0.020 min
Response: 8439964
Conc: 29.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



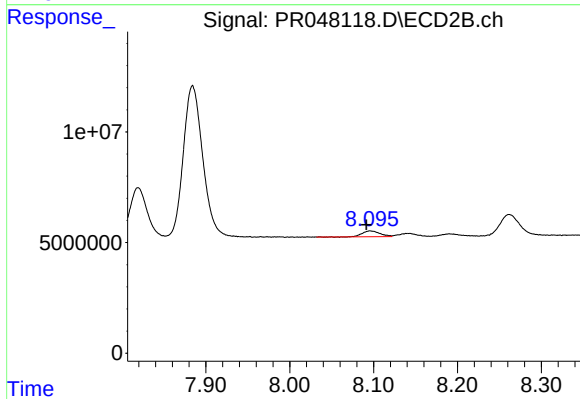
#42 AR-1268-2

R.T.: 7.884 min
Delta R.T.: 0.004 min
Response: 110258126
Conc: 52.77 ng/ml



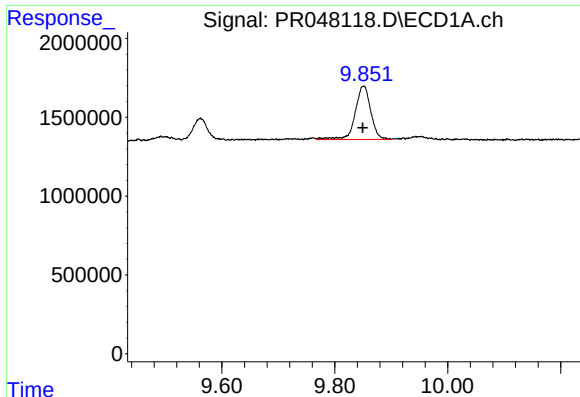
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.



#43 AR-1268-3

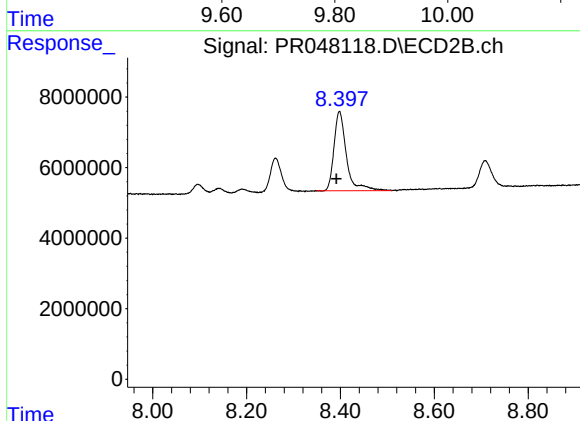
R.T.: 8.096 min
Delta R.T.: 0.005 min
Response: 3756081
Conc: 2.01 ng/ml



#44 AR-1268-4

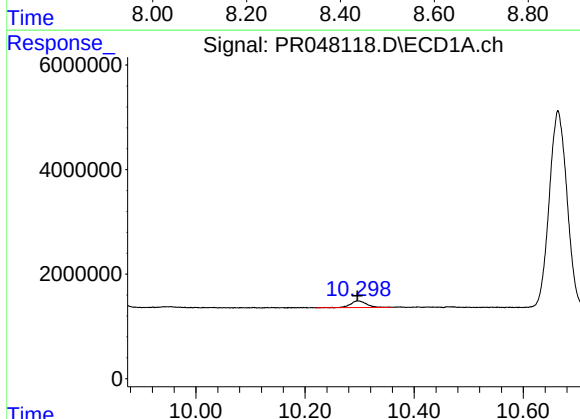
R.T.: 9.851 min
Delta R.T.: 0.002 min
Response: 6486158
Conc: 59.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



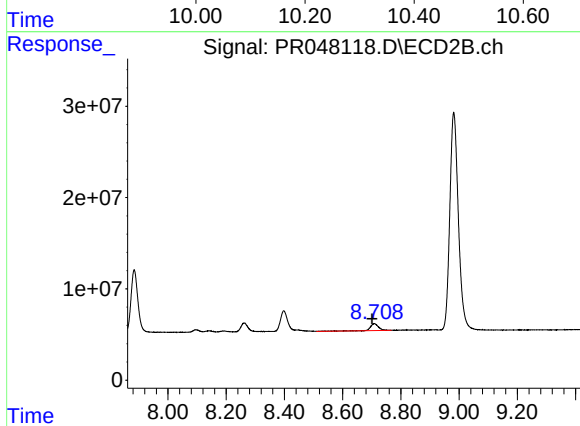
#44 AR-1268-4

R.T.: 8.398 min
Delta R.T.: 0.007 min
Response: 41445457
Conc: 56.85 ng/ml



#45 AR-1268-5

R.T.: 10.297 min
Delta R.T.: 0.000 min
Response: 2514214
Conc: 3.21 ng/ml



#45 AR-1268-5

R.T.: 8.709 min
Delta R.T.: 0.007 min
Response: 14198368
Conc: 2.63 ng/ml