

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021020\
 Data File : PR044695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2020 11:56
 Operator : AJ\MA
 Sample : L1436-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 15:24:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 22:56:32 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...	4.691	3.954	136.8E6	261.4E6	18.975	17.559
2)	SA Decachlor...	10.578	9.027	315.3E6	536.4E6	42.564	40.078
Target Compounds							
3)	L1 AR-1016-1	5.866	5.063	1556786	11051247	5.587	27.287 #
4)	L1 AR-1016-2	5.890	5.063	6120330	11051247	15.569	19.733 #
5)	L1 AR-1016-3	5.956	5.243	787315	4718532	3.366	15.919 #
6)	L1 AR-1016-4	6.051	5.280	3735364	10599921	19.113	45.309 #
7)	L1 AR-1016-5	6.344	5.496	8390397	11179630	43.389	33.558
9)	L2 AR-1221-2	5.000	0.000	1518555	0	26.934	N.D. #
10)	L2 AR-1221-3	5.000f	0.000	1518555	0	7.870	N.D. #
11)	L3 AR-1232-1	5.000f	0.000	1518555	0	10.514	N.D. #
12)	L3 AR-1232-2	5.599	5.063	1994533	11051247	27.249	47.533 #
13)	L3 AR-1232-3	5.890	5.243	6120330	4718532	38.737	39.652
14)	L3 AR-1232-4	6.051	5.323	3735364	10022070	47.776	96.317 #
15)	L3 AR-1232-5	6.138	5.496	6471497	11179630	110.347	90.472
16)	L4 AR-1242-1	5.866	5.063	1556786	11051247	7.324	35.887 #
17)	L4 AR-1242-2	5.890	5.063	6120330	11051247	20.342	25.876 #
18)	L4 AR-1242-3	5.956	5.243	787315	4718532	4.374	21.196 #
19)	L4 AR-1242-4	6.051	5.323	3735364	10022070	24.812	46.514 #
20)	L4 AR-1242-5	6.787	5.848	10282111	16970174	58.699	46.364
21)	L5 AR-1248-1	5.866	5.063	1556786	11051247	9.373	44.843 #
22)	L5 AR-1248-2	6.138	5.280	6471497	10599921	28.938	35.401
23)	L5 AR-1248-3	6.344	5.323	8390397	10022070	33.457	32.150
24)	L5 AR-1248-4	6.748	5.496	5102691	11179630	16.717	27.078 #
25)	L5 AR-1248-5	6.787	5.889	10282111	12833585	35.651	26.068 #
26)	L6 AR-1254-1	6.720	5.848	10464787	16970174	34.445	22.984 #
27)	L6 AR-1254-2	6.942	5.995	15238452	11824752	32.621	17.467 #
28)	L6 AR-1254-3	7.308	6.401	8206218	29955674	16.226	26.664 #
29)	L6 AR-1254-4	7.592	6.627	7011411	23229684	17.759	27.369 #
30)	L6 AR-1254-5	8.012	7.045	17645618	30301198	40.930	28.338 #
31)	L7 AR-1260-1	7.469	6.531	11799435	17721262	32.443	23.784 #
32)	L7 AR-1260-2	7.724	6.717	14627623	30817324	32.251	27.251
33)	L7 AR-1260-3	8.084	6.871	8157166	21781751	23.039	23.879
34)	L7 AR-1260-4	8.321	7.342	10148456	16182162	25.003	19.682
35)	L7 AR-1260-5	8.657	7.583	17707695	45215877	20.148	18.316
36)	L8 AR-1262-1	8.144	7.045	3519615	30301198	16.880	50.940 #
37)	L8 AR-1262-2	8.657	7.583	17707695	45215877	17.534	16.633
38)	L8 AR-1262-3	9.007	7.865	12690996	9228582	18.869	8.392 #
39)	L8 AR-1262-4	9.063	7.932	7427858	24533287	14.437	13.591
40)	L8 AR-1262-5	9.779	8.443	4534550	9033006	12.118	10.858
41)	L9 AR-1268-1	9.007	7.865	12690996	9228582	11.166	3.118 #
42)	L9 AR-1268-2	9.063	7.932	7427858	24533287	6.903	9.732 #

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Instrument :
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Integration File signal 1: autoint1.e
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 Quant Time: Feb 10 15:24:50 2020
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 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 22:56:32 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	9.323	0.000	1163955	0	1.286	N.D. #
44) L9	AR-1268-4	9.779	8.443	4534550	9033006	11.317	10.250
45) L9	AR-1268-5	10.220	0.000	3287579	0	1.035	N.D. #

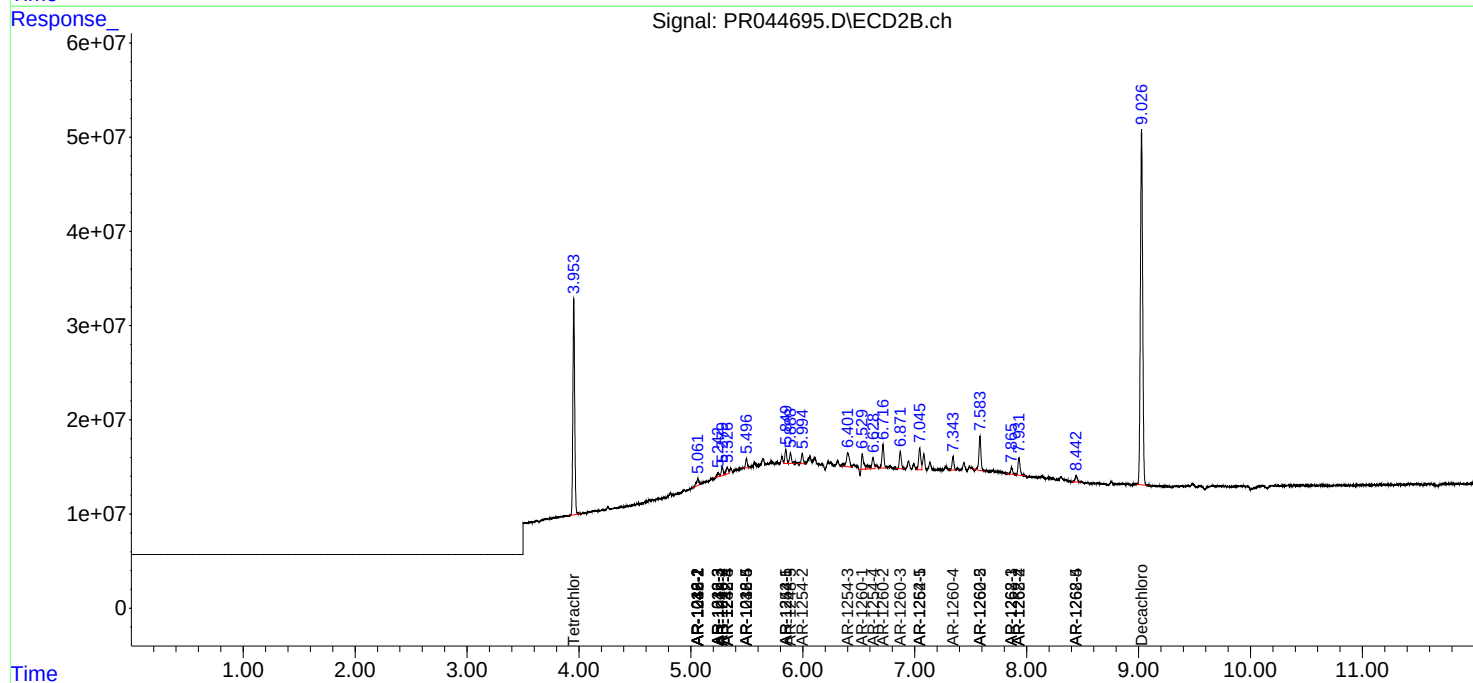
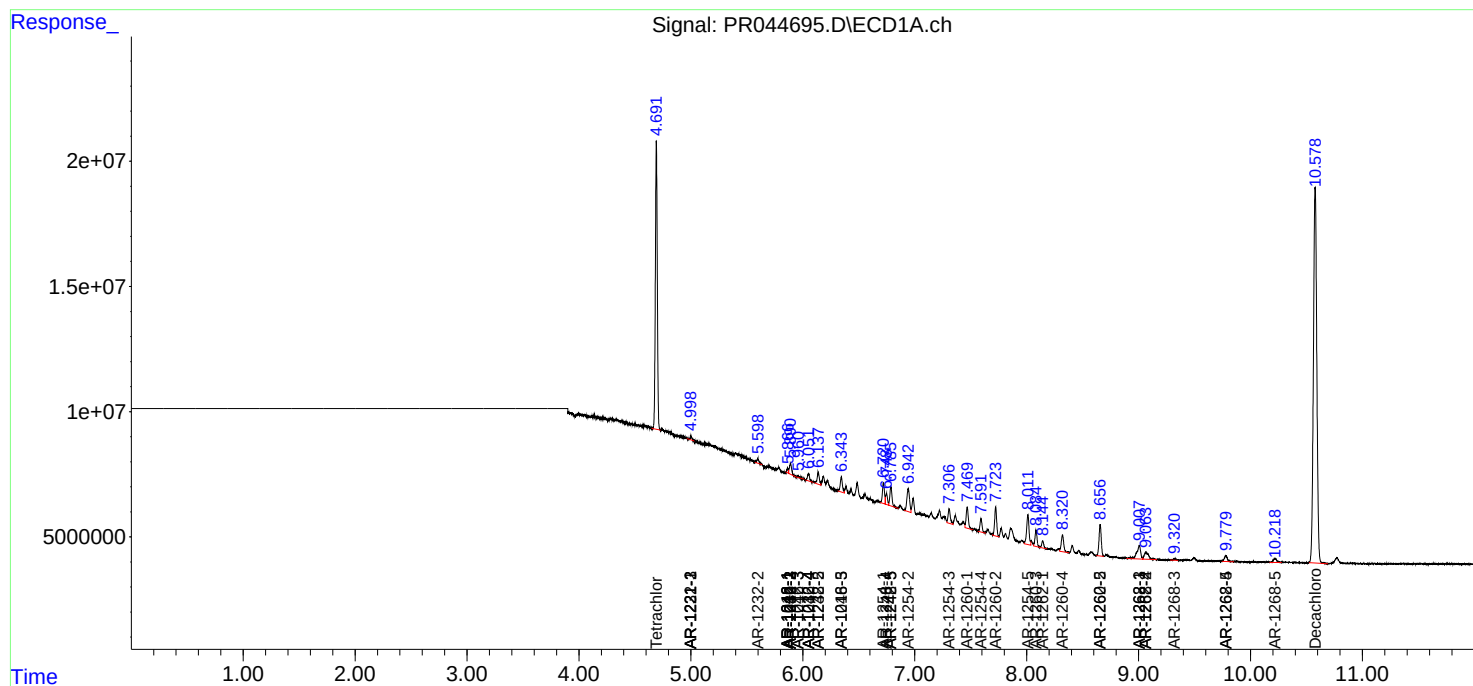
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

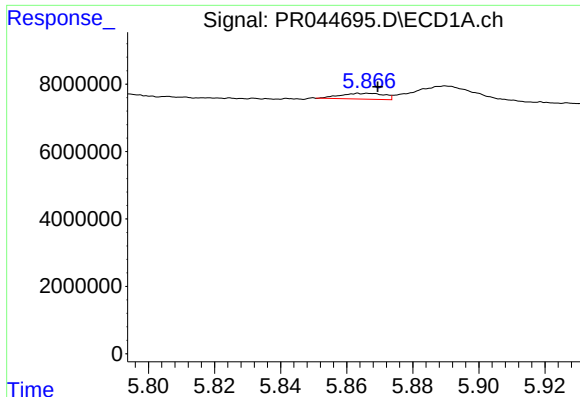
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021020\
Data File : PR044695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2020 11:56
Operator : AJ\MA
Sample : L1436-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 15:24:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 22:56:32 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

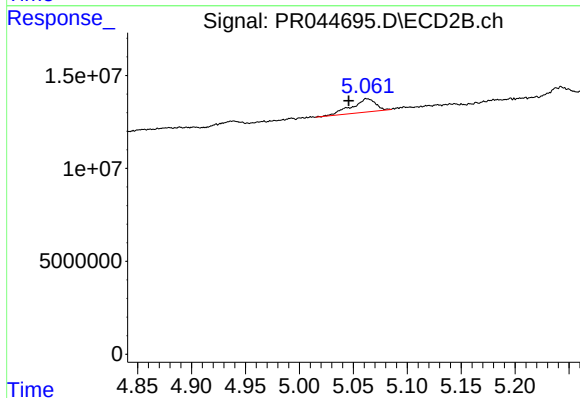




#3 AR-1016-1

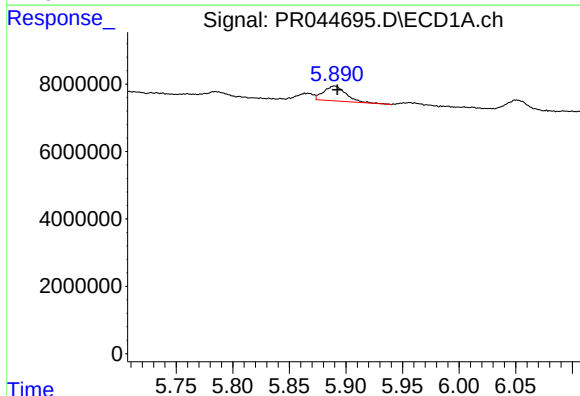
R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 1556786
Conc: 5.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



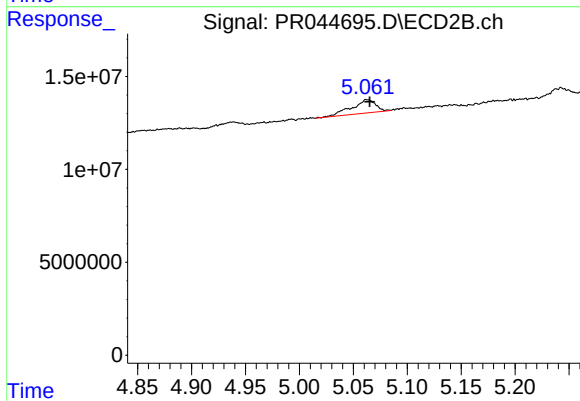
#3 AR-1016-1

R.T.: 5.063 min
Delta R.T.: 0.017 min
Response: 11051247
Conc: 27.29 ng/ml



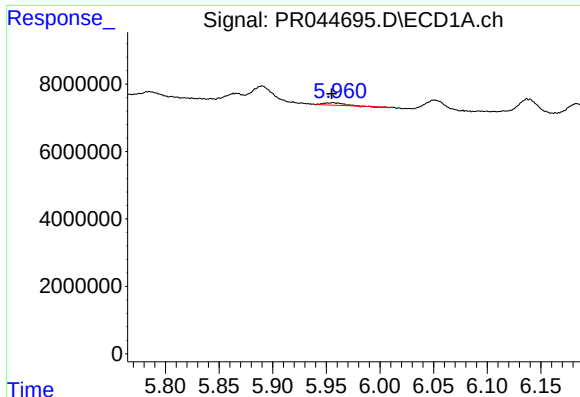
#4 AR-1016-2

R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 6120330
Conc: 15.57 ng/ml



#4 AR-1016-2

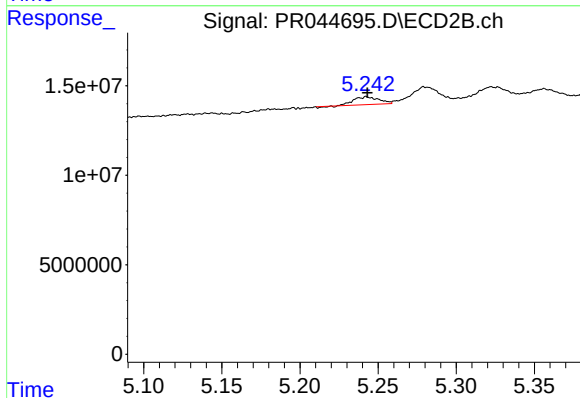
R.T.: 5.063 min
Delta R.T.: -0.002 min
Response: 11051247
Conc: 19.73 ng/ml



#5 AR-1016-3

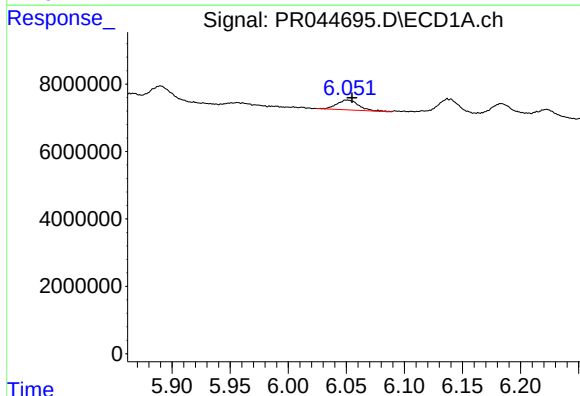
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 787315
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



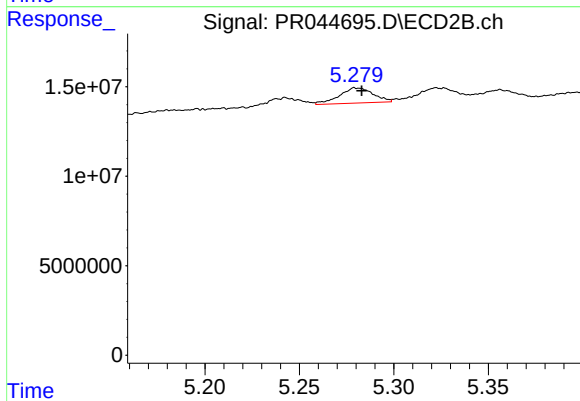
#5 AR-1016-3

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 4718532
Conc: 15.92 ng/ml



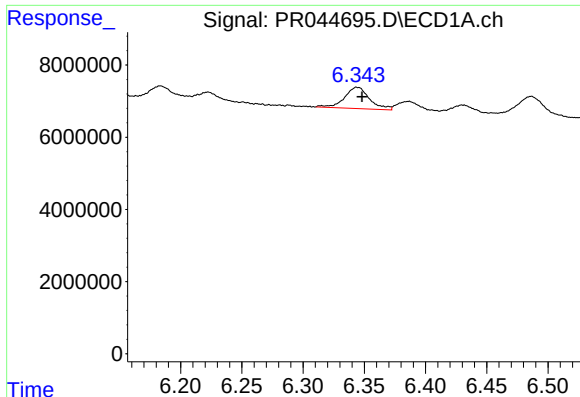
#6 AR-1016-4

R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 3735364
Conc: 19.11 ng/ml



#6 AR-1016-4

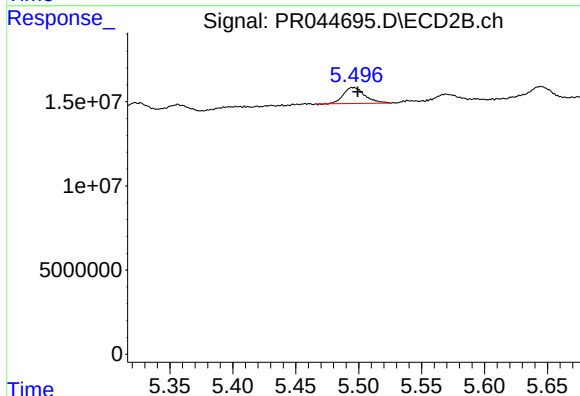
R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 10599921
Conc: 45.31 ng/ml



#7 AR-1016-5

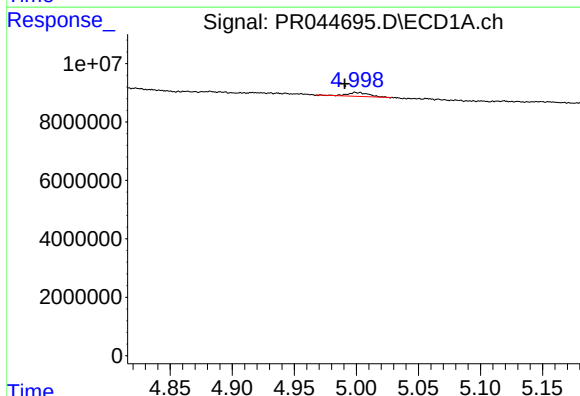
R.T.: 6.344 min
Delta R.T.: -0.004 min
Response: 8390397
Conc: 43.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



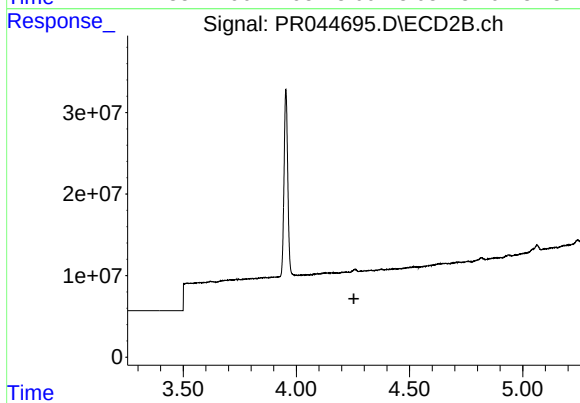
#7 AR-1016-5

R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 11179630
Conc: 33.56 ng/ml



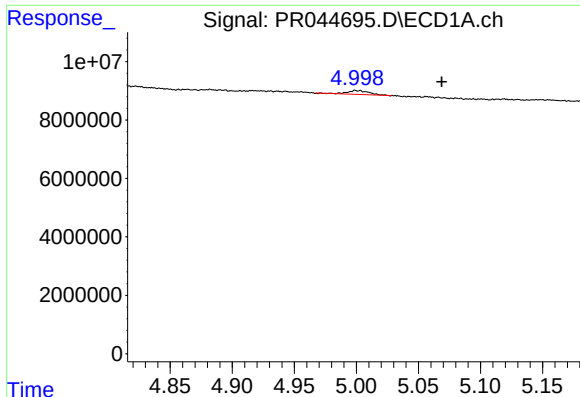
#9 AR-1221-2

R.T.: 5.000 min
Delta R.T.: 0.009 min
Response: 1518555
Conc: 26.93 ng/ml



#9 AR-1221-2

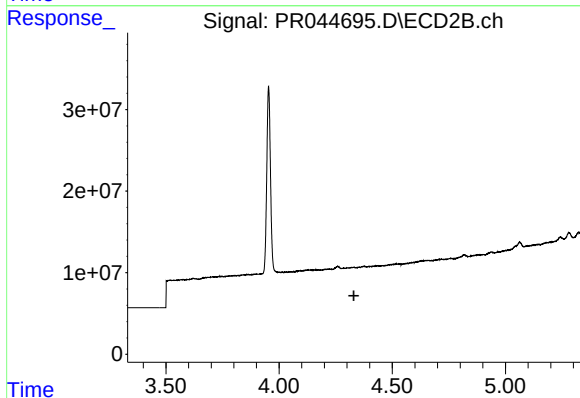
R.T.: 0.000 min
Exp R.T.: 4.254 min
Response: 0
Conc: N.D.



#10 AR-1221-3

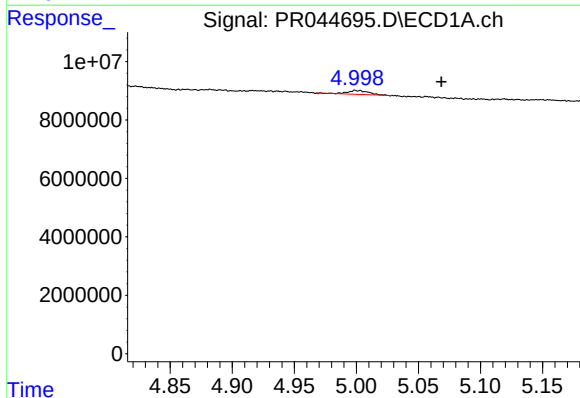
R.T.: 5.000 min
Delta R.T.: -0.069 min
Response: 1518555
Conc: 7.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



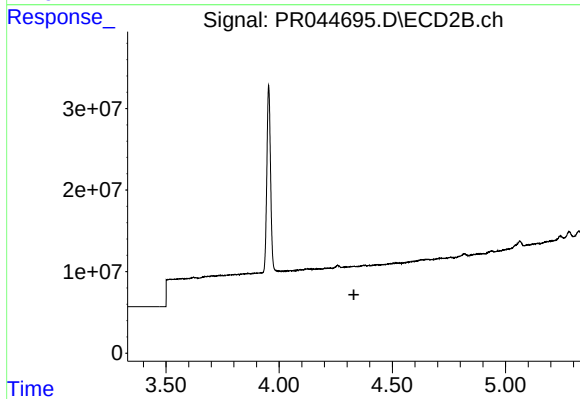
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.330 min
Response: 0
Conc: N.D.



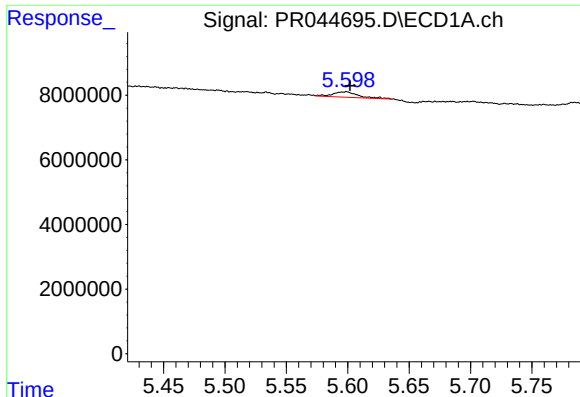
#11 AR-1232-1

R.T.: 5.000 min
Delta R.T.: -0.069 min
Response: 1518555
Conc: 10.51 ng/ml



#11 AR-1232-1

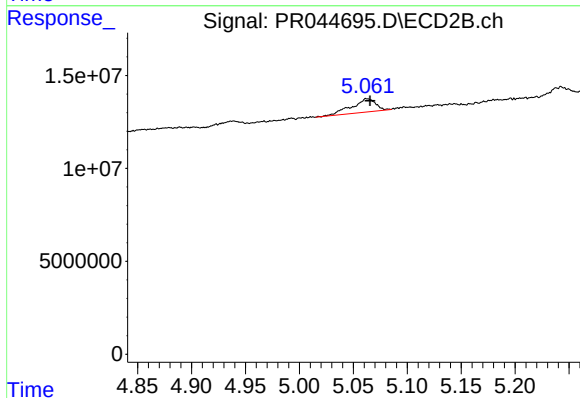
R.T.: 0.000 min
Exp R.T. : 4.330 min
Response: 0
Conc: N.D.



#12 AR-1232-2

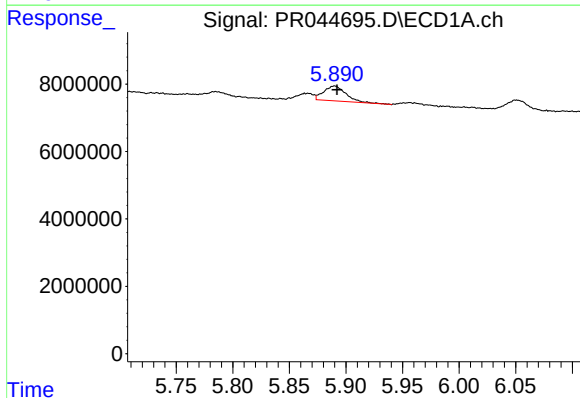
R.T.: 5.599 min
Delta R.T.: -0.003 min
Response: 1994533
Conc: 27.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



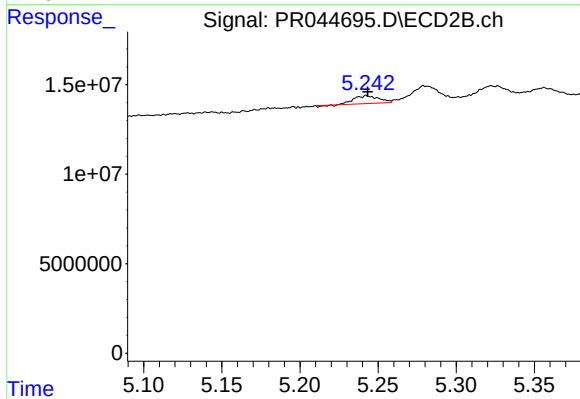
#12 AR-1232-2

R.T.: 5.063 min
Delta R.T.: -0.003 min
Response: 11051247
Conc: 47.53 ng/ml



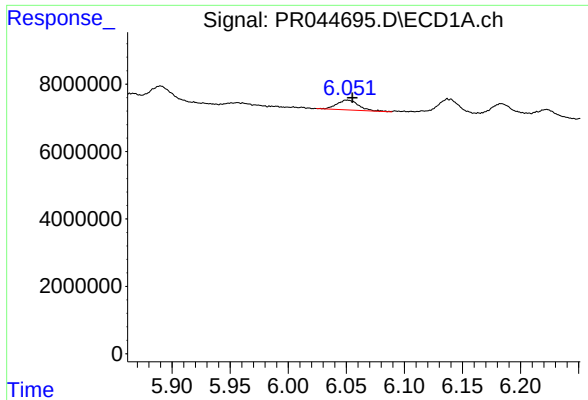
#13 AR-1232-3

R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 6120330
Conc: 38.74 ng/ml



#13 AR-1232-3

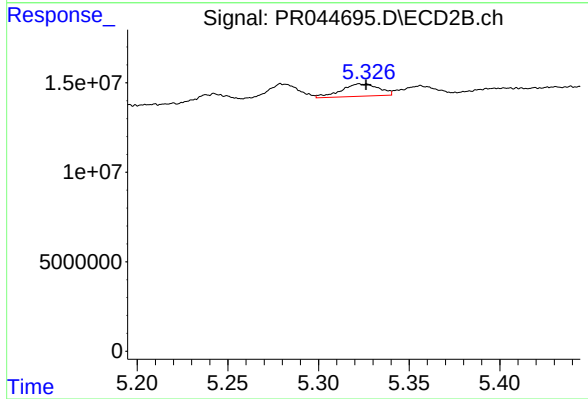
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 4718532
Conc: 39.65 ng/ml



#14 AR-1232-4

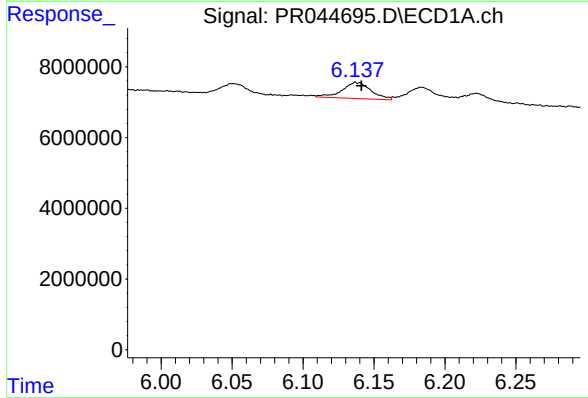
R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 3735364
Conc: 47.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



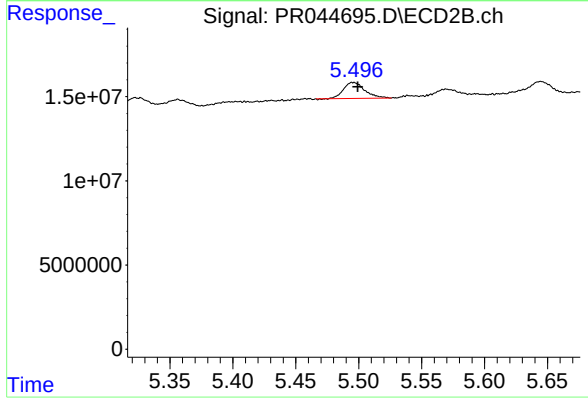
#14 AR-1232-4

R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 10022070
Conc: 96.32 ng/ml



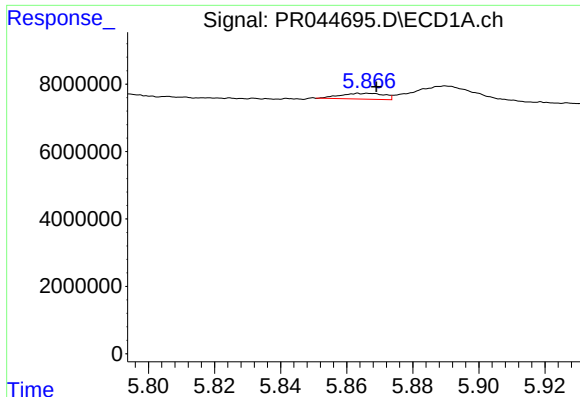
#15 AR-1232-5

R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 6471497
Conc: 110.35 ng/ml



#15 AR-1232-5

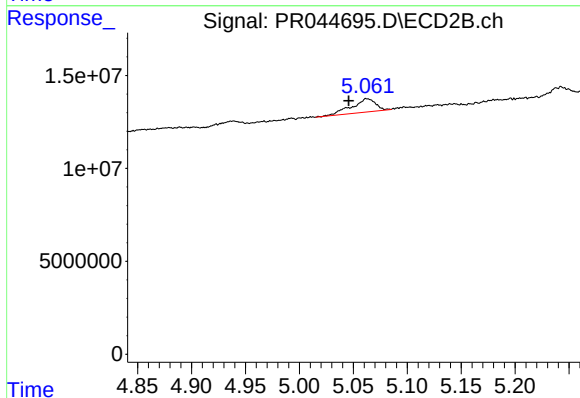
R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 11179630
Conc: 90.47 ng/ml



#16 AR-1242-1

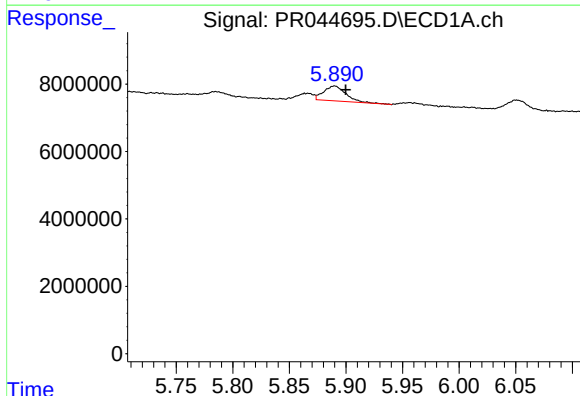
R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 1556786
Conc: 7.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



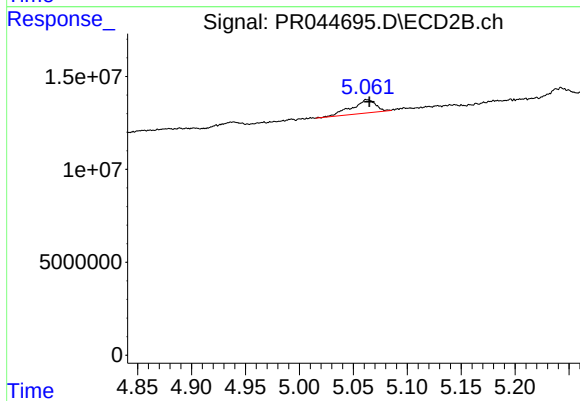
#16 AR-1242-1

R.T.: 5.063 min
Delta R.T.: 0.017 min
Response: 11051247
Conc: 35.89 ng/ml



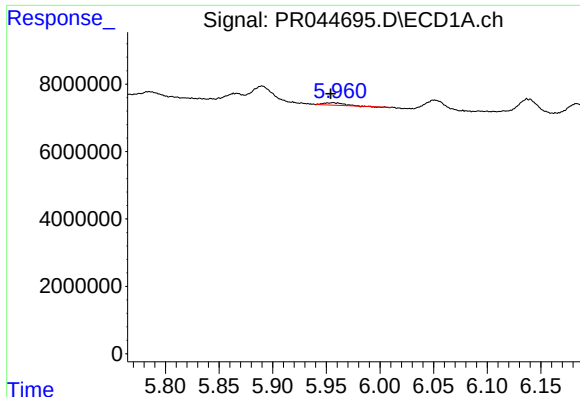
#17 AR-1242-2

R.T.: 5.890 min
Delta R.T.: -0.010 min
Response: 6120330
Conc: 20.34 ng/ml



#17 AR-1242-2

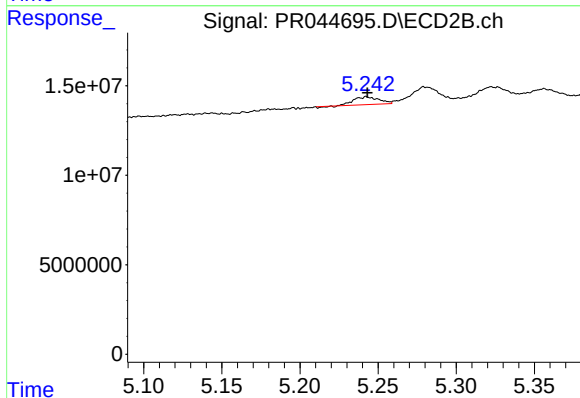
R.T.: 5.063 min
Delta R.T.: -0.002 min
Response: 11051247
Conc: 25.88 ng/ml



#18 AR-1242-3

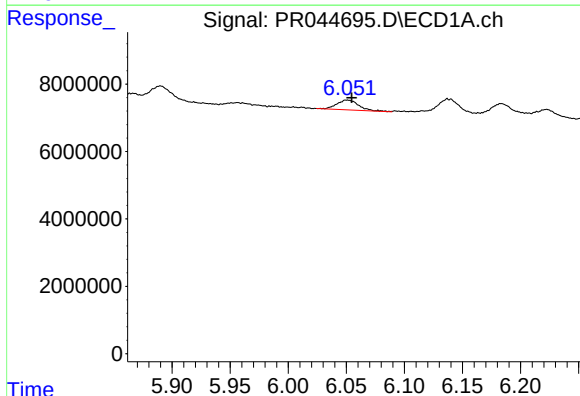
R.T.: 5.956 min
Delta R.T.: 0.002 min
Response: 787315
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



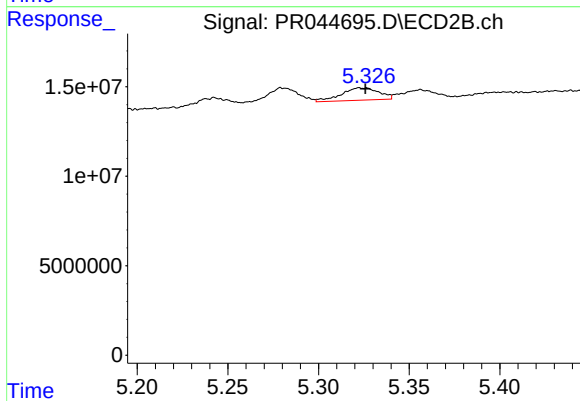
#18 AR-1242-3

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 4718532
Conc: 21.20 ng/ml



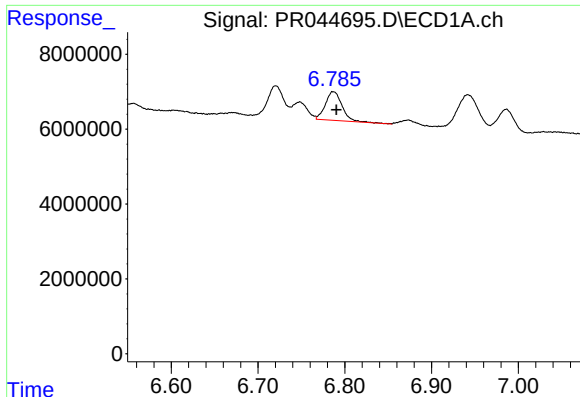
#19 AR-1242-4

R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 3735364
Conc: 24.81 ng/ml



#19 AR-1242-4

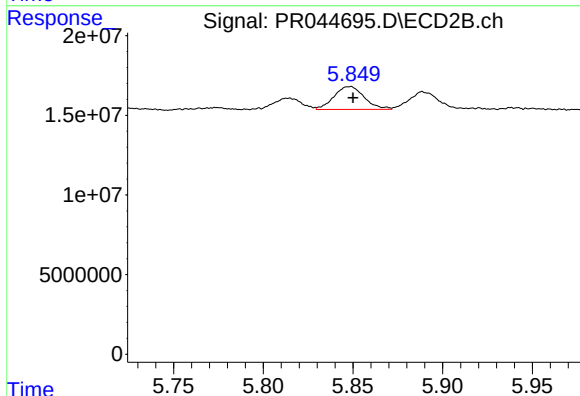
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 10022070
Conc: 46.51 ng/ml



#20 AR-1242-5

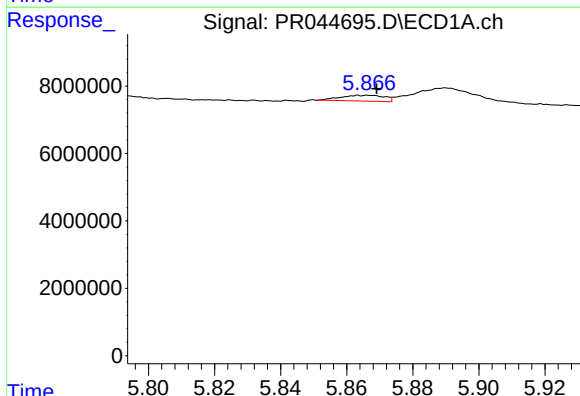
R.T.: 6.787 min
Delta R.T.: -0.003 min
Response: 10282111
Conc: 58.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



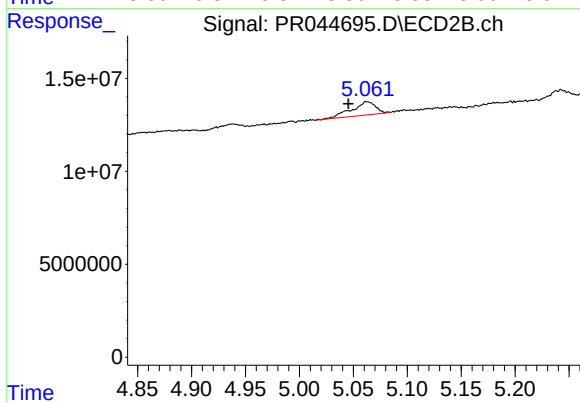
#20 AR-1242-5

R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 16970174
Conc: 46.36 ng/ml



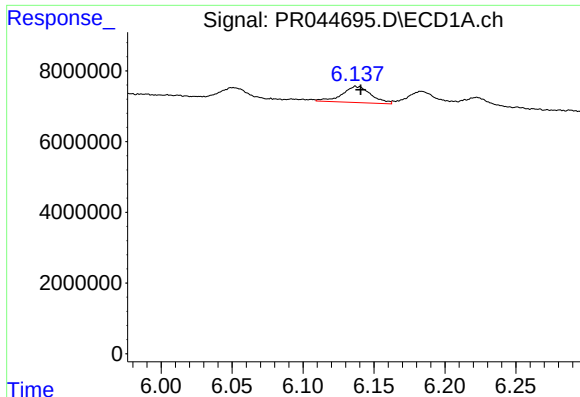
#21 AR-1248-1

R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 1556786
Conc: 9.37 ng/ml



#21 AR-1248-1

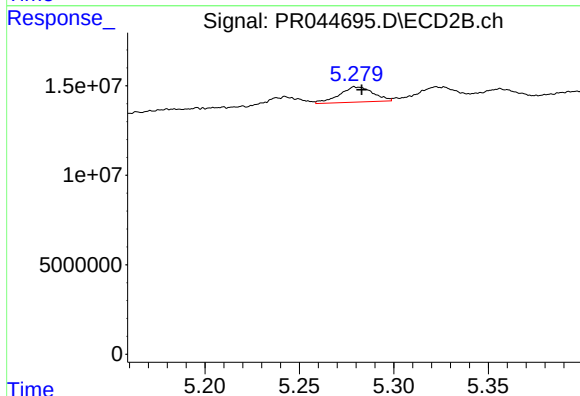
R.T.: 5.063 min
Delta R.T.: 0.017 min
Response: 11051247
Conc: 44.84 ng/ml



#22 AR-1248-2

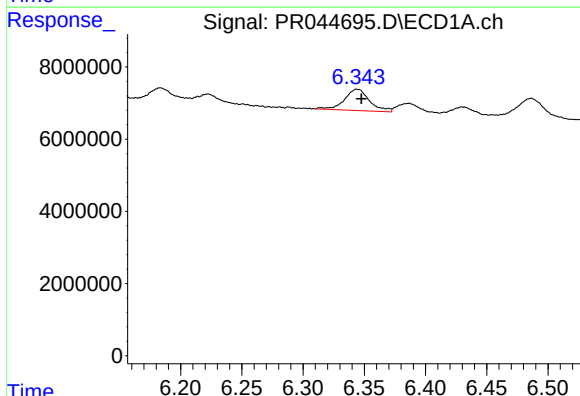
R.T.: 6.138 min
Delta R.T.: -0.003 min
Response: 6471497
Conc: 28.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



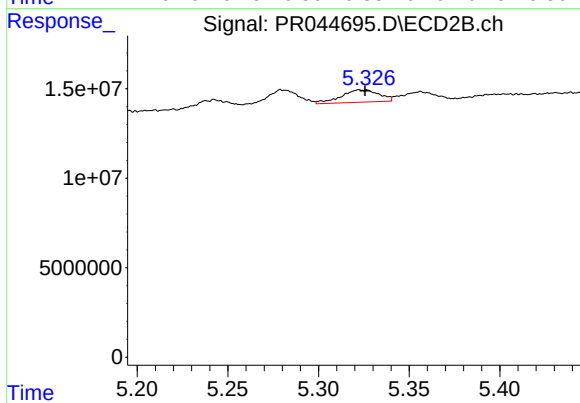
#22 AR-1248-2

R.T.: 5.280 min
Delta R.T.: -0.003 min
Response: 10599921
Conc: 35.40 ng/ml



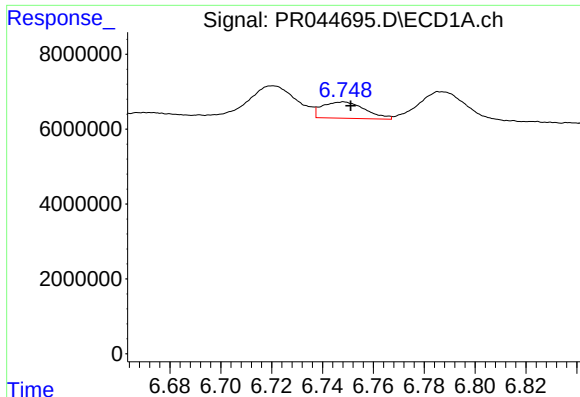
#23 AR-1248-3

R.T.: 6.344 min
Delta R.T.: -0.003 min
Response: 8390397
Conc: 33.46 ng/ml



#23 AR-1248-3

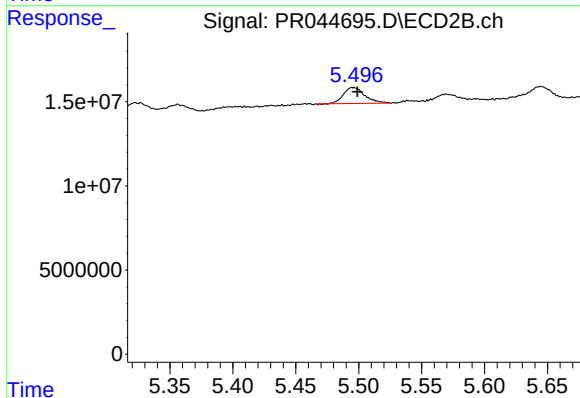
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 10022070
Conc: 32.15 ng/ml



#24 AR-1248-4

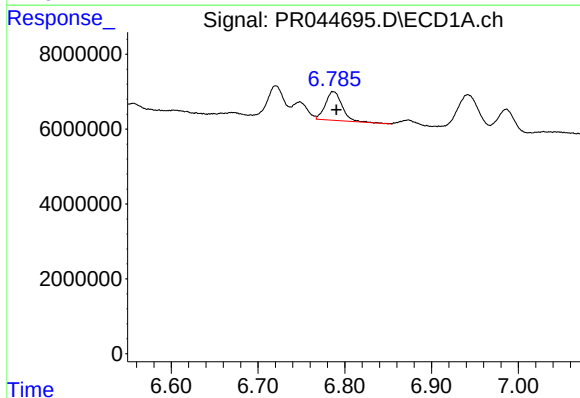
R.T.: 6.748 min
Delta R.T.: -0.003 min
Response: 5102691
Conc: 16.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



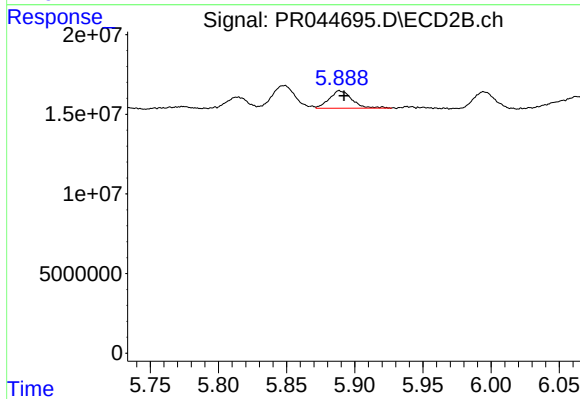
#24 AR-1248-4

R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 11179630
Conc: 27.08 ng/ml



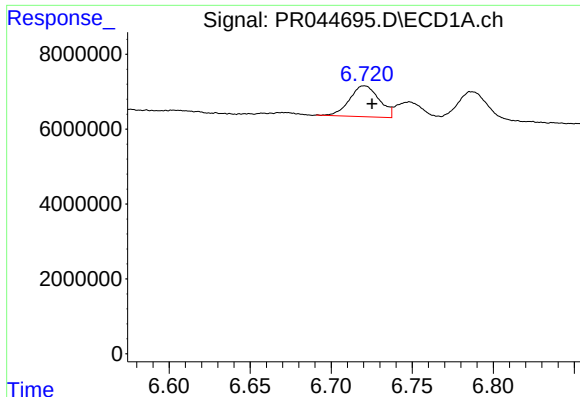
#25 AR-1248-5

R.T.: 6.787 min
Delta R.T.: -0.003 min
Response: 10282111
Conc: 35.65 ng/ml



#25 AR-1248-5

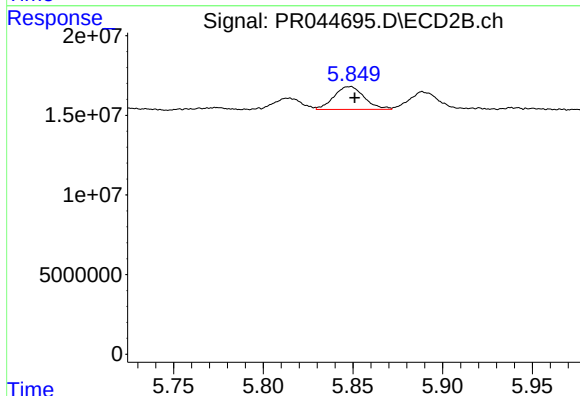
R.T.: 5.889 min
Delta R.T.: -0.003 min
Response: 12833585
Conc: 26.07 ng/ml



#26 AR-1254-1

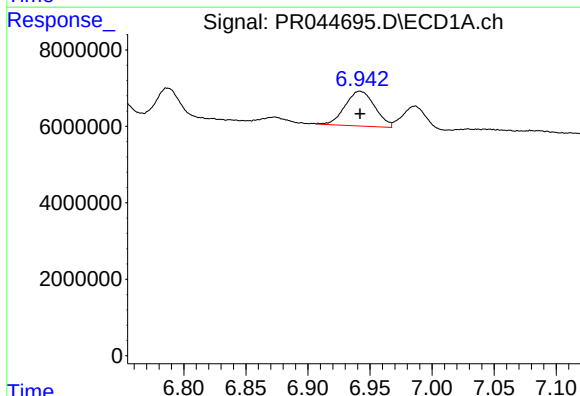
R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 10464787
Conc: 34.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



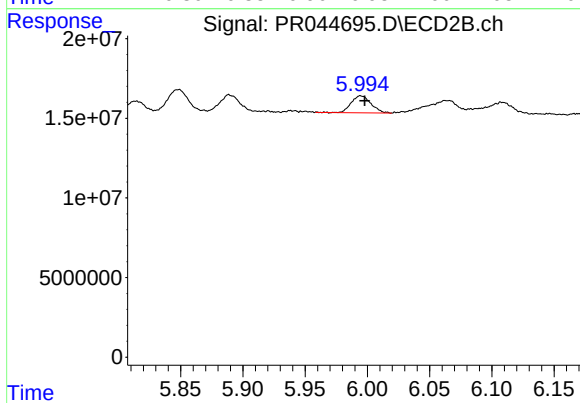
#26 AR-1254-1

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 16970174
Conc: 22.98 ng/ml



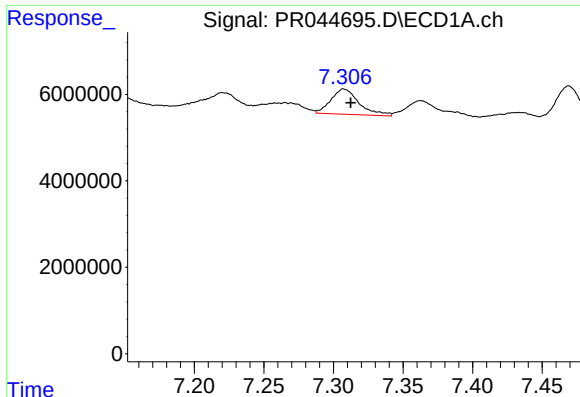
#27 AR-1254-2

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 15238452
Conc: 32.62 ng/ml



#27 AR-1254-2

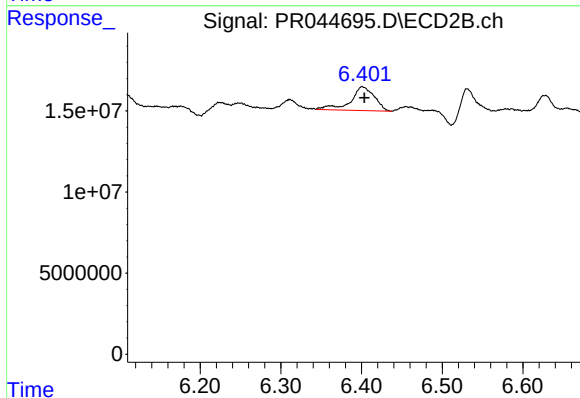
R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 11824752
Conc: 17.47 ng/ml



#28 AR-1254-3

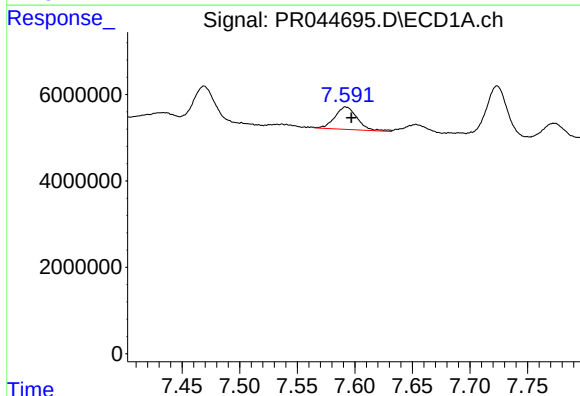
R.T.: 7.308 min
Delta R.T.: -0.005 min
Response: 8206218
Conc: 16.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



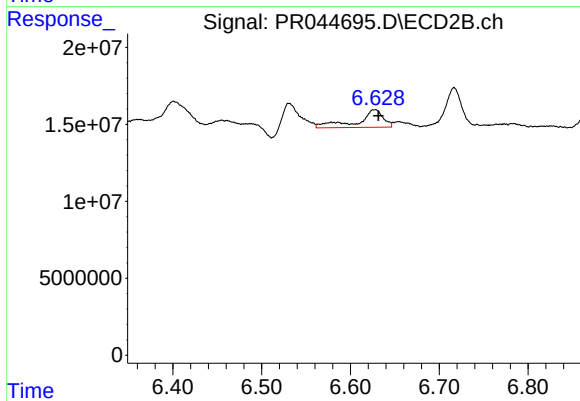
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 29955674
Conc: 26.66 ng/ml



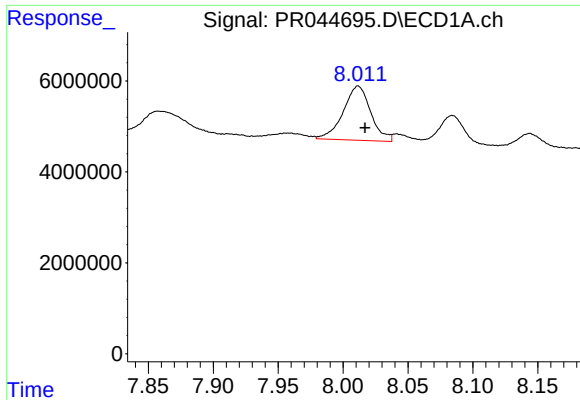
#29 AR-1254-4

R.T.: 7.592 min
Delta R.T.: -0.005 min
Response: 7011411
Conc: 17.76 ng/ml



#29 AR-1254-4

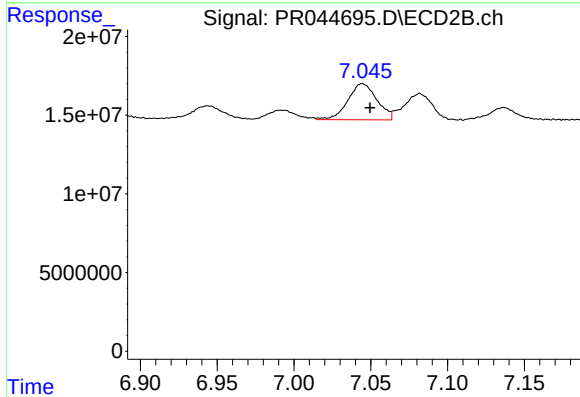
R.T.: 6.627 min
Delta R.T.: -0.004 min
Response: 23229684
Conc: 27.37 ng/ml



#30 AR-1254-5

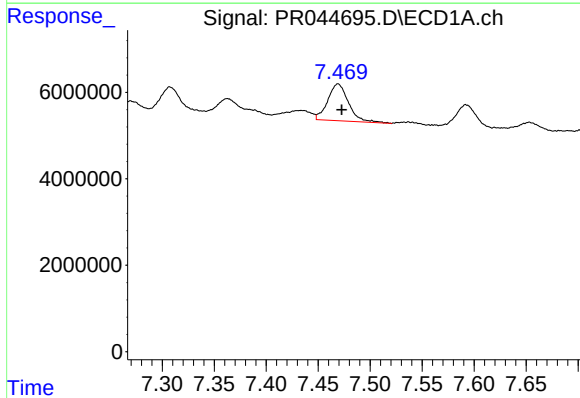
R.T.: 8.012 min
Delta R.T.: -0.005 min
Response: 17645618
Conc: 40.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



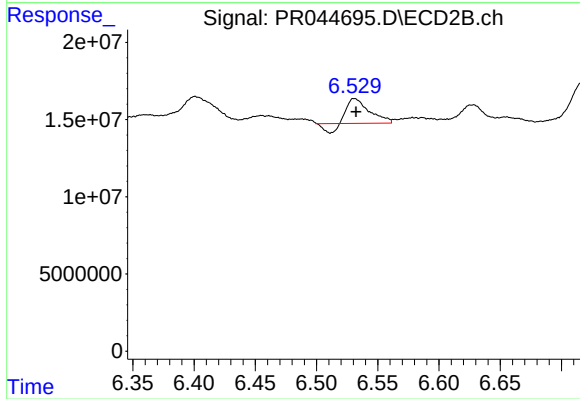
#30 AR-1254-5

R.T.: 7.045 min
Delta R.T.: -0.005 min
Response: 30301198
Conc: 28.34 ng/ml



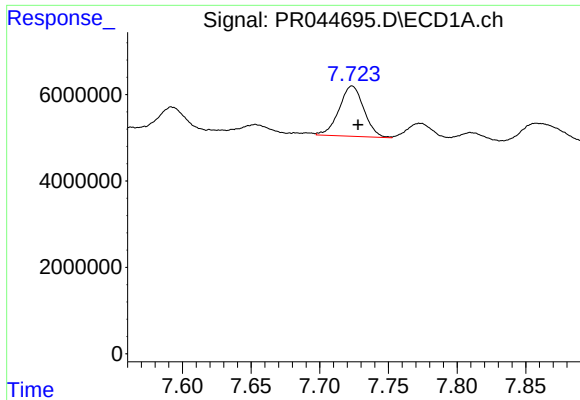
#31 AR-1260-1

R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 11799435
Conc: 32.44 ng/ml



#31 AR-1260-1

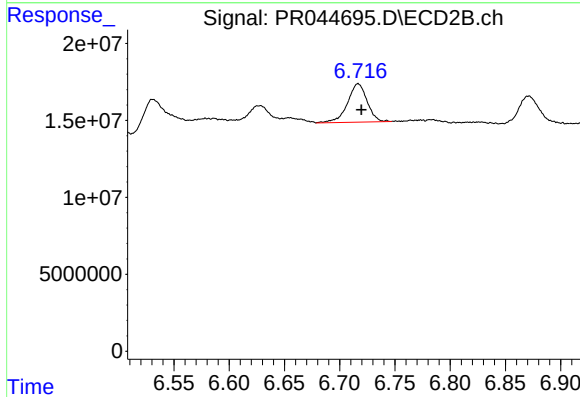
R.T.: 6.531 min
Delta R.T.: -0.001 min
Response: 17721262
Conc: 23.78 ng/ml



#32 AR-1260-2

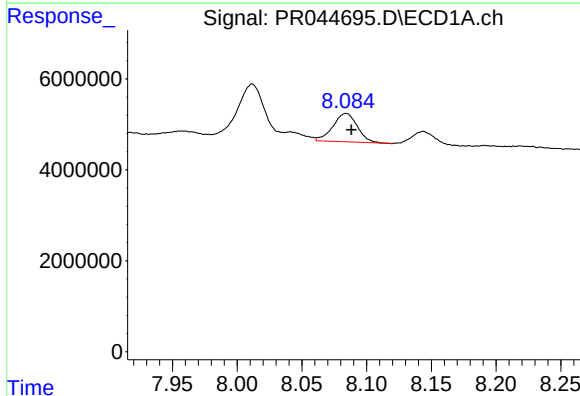
R.T.: 7.724 min
Delta R.T.: -0.004 min
Response: 14627623
Conc: 32.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



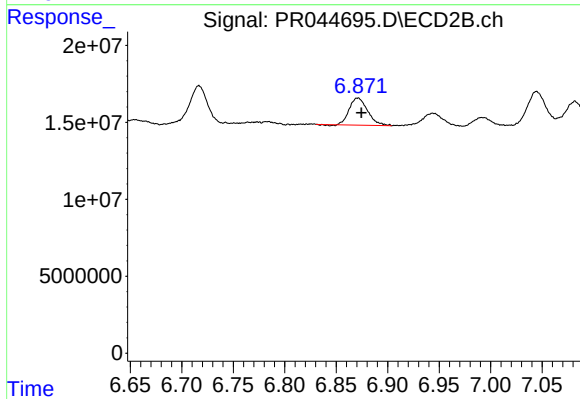
#32 AR-1260-2

R.T.: 6.717 min
Delta R.T.: -0.003 min
Response: 30817324
Conc: 27.25 ng/ml



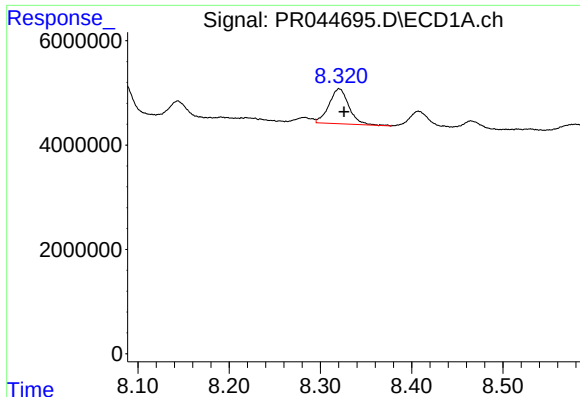
#33 AR-1260-3

R.T.: 8.084 min
Delta R.T.: -0.004 min
Response: 8157166
Conc: 23.04 ng/ml



#33 AR-1260-3

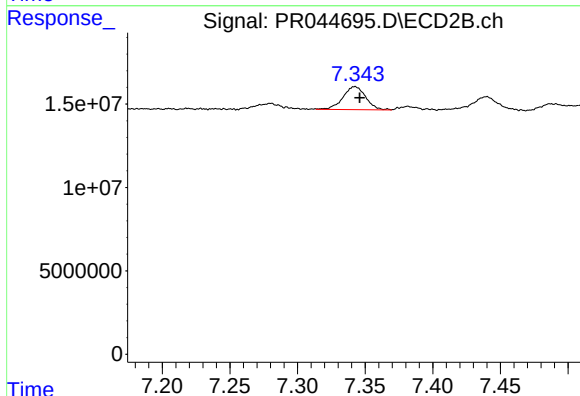
R.T.: 6.871 min
Delta R.T.: -0.003 min
Response: 21781751
Conc: 23.88 ng/ml



#34 AR-1260-4

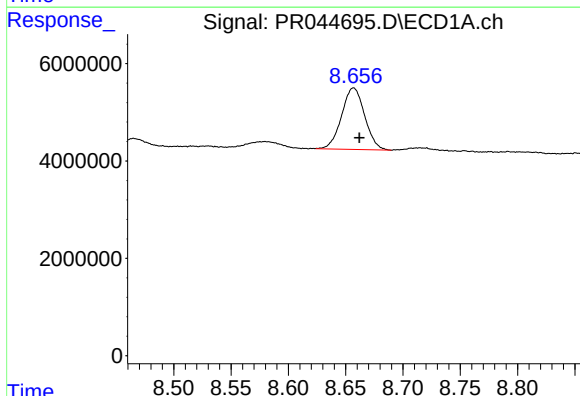
R.T.: 8.321 min
Delta R.T.: -0.005 min
Response: 10148456
Conc: 25.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



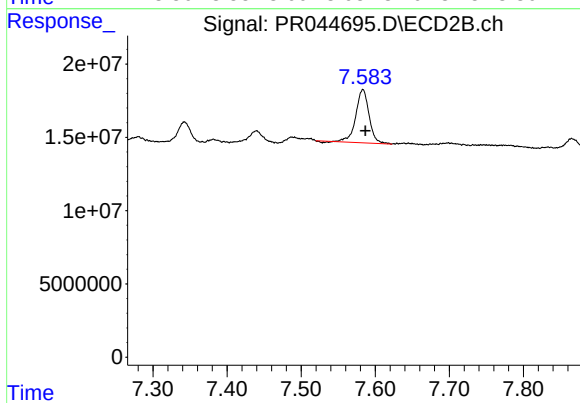
#34 AR-1260-4

R.T.: 7.342 min
Delta R.T.: -0.003 min
Response: 16182162
Conc: 19.68 ng/ml



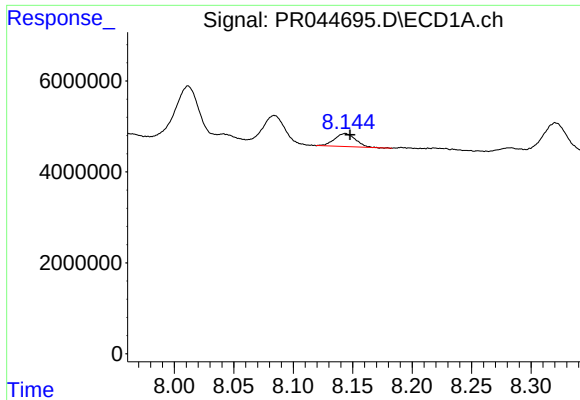
#35 AR-1260-5

R.T.: 8.657 min
Delta R.T.: -0.005 min
Response: 17707695
Conc: 20.15 ng/ml



#35 AR-1260-5

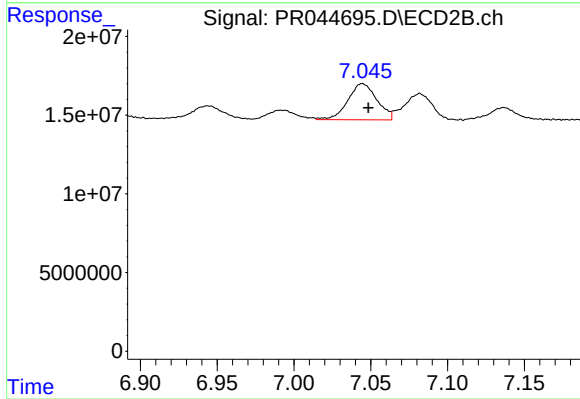
R.T.: 7.583 min
Delta R.T.: -0.004 min
Response: 45215877
Conc: 18.32 ng/ml



#36 AR-1262-1

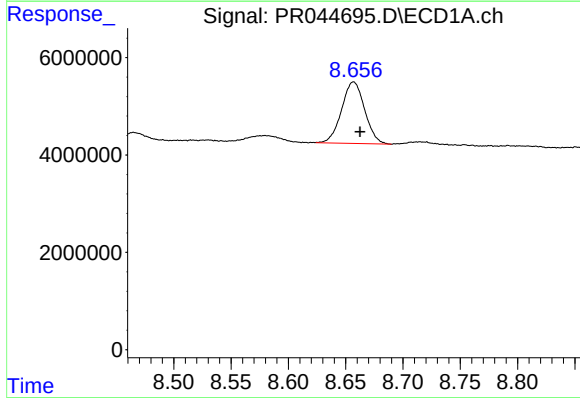
R.T.: 8.144 min
Delta R.T.: -0.004 min
Response: 3519615
Conc: 16.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



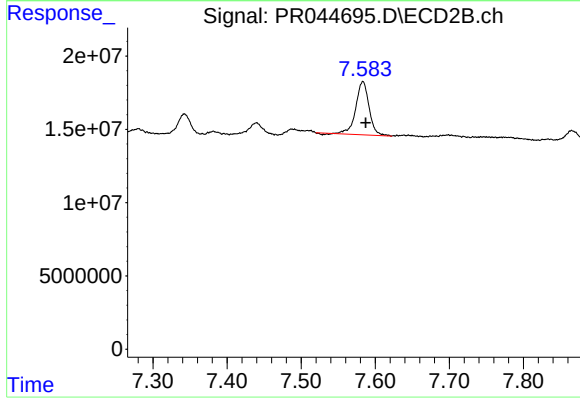
#36 AR-1262-1

R.T.: 7.045 min
Delta R.T.: -0.004 min
Response: 30301198
Conc: 50.94 ng/ml



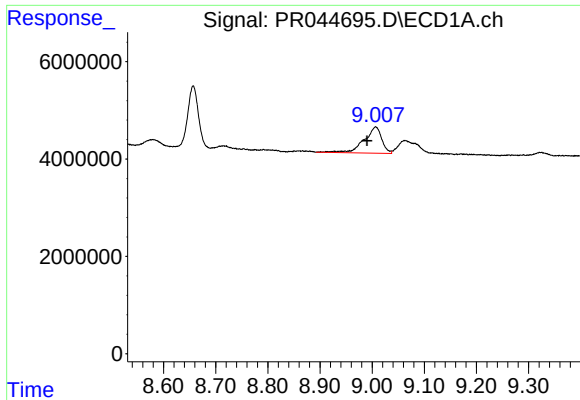
#37 AR-1262-2

R.T.: 8.657 min
Delta R.T.: -0.006 min
Response: 17707695
Conc: 17.53 ng/ml



#37 AR-1262-2

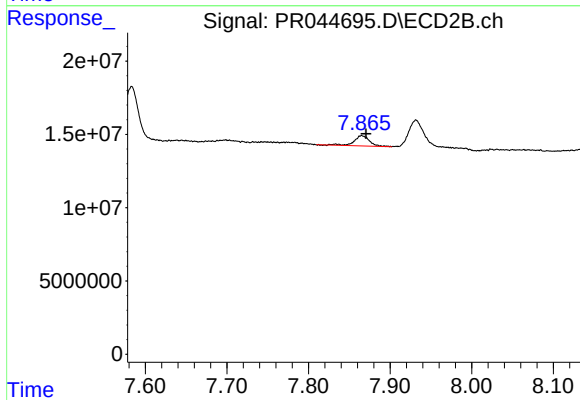
R.T.: 7.583 min
Delta R.T.: -0.004 min
Response: 45215877
Conc: 16.63 ng/ml



#38 AR-1262-3

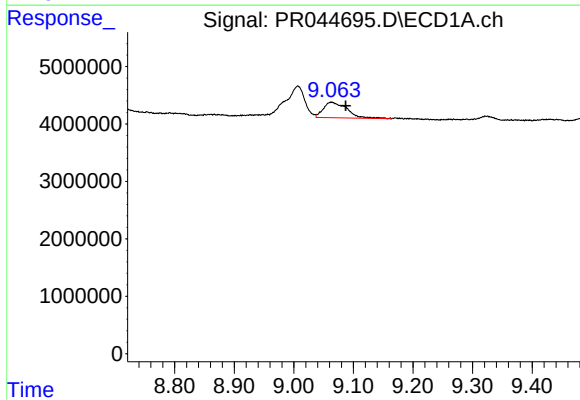
R.T.: 9.007 min
Delta R.T.: 0.017 min
Response: 12690996
Conc: 18.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



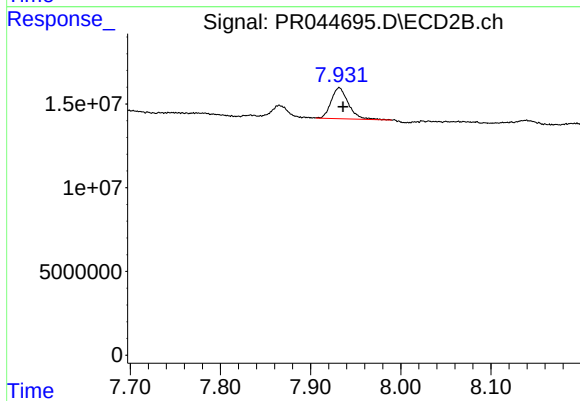
#38 AR-1262-3

R.T.: 7.865 min
Delta R.T.: -0.005 min
Response: 9228582
Conc: 8.39 ng/ml



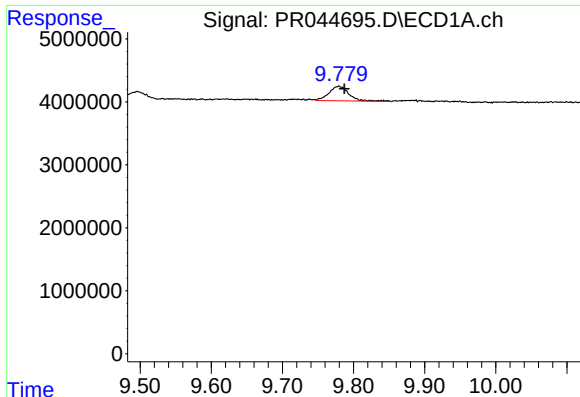
#39 AR-1262-4

R.T.: 9.063 min
Delta R.T.: -0.024 min
Response: 7427858
Conc: 14.44 ng/ml



#39 AR-1262-4

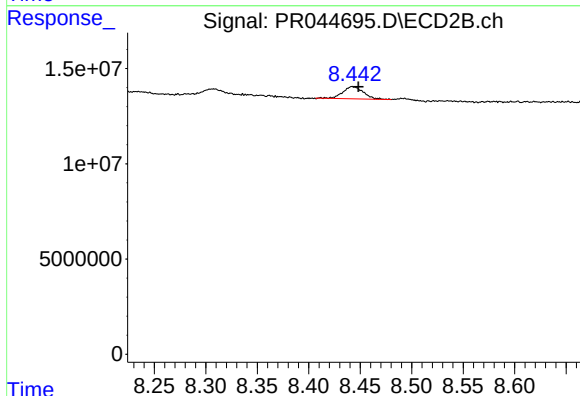
R.T.: 7.932 min
Delta R.T.: -0.004 min
Response: 24533287
Conc: 13.59 ng/ml



#40 AR-1262-5

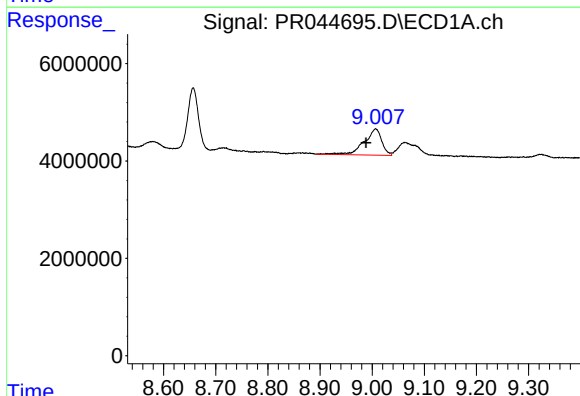
R.T.: 9.779 min
Delta R.T.: -0.008 min
Response: 4534550
Conc: 12.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



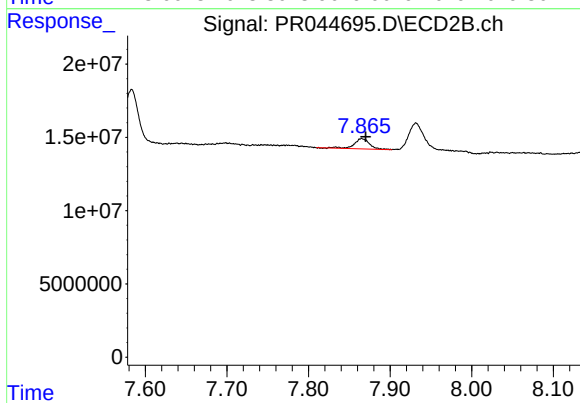
#40 AR-1262-5

R.T.: 8.443 min
Delta R.T.: -0.006 min
Response: 9033006
Conc: 10.86 ng/ml



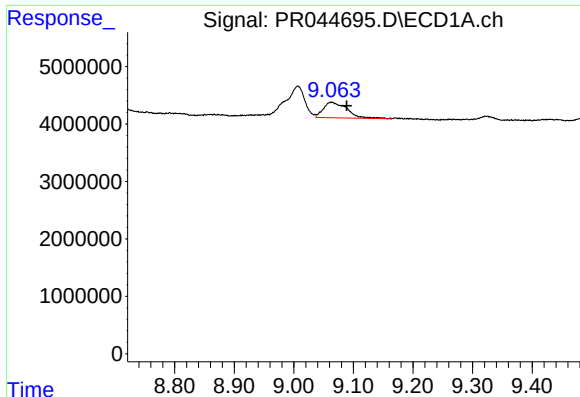
#41 AR-1268-1

R.T.: 9.007 min
Delta R.T.: 0.018 min
Response: 12690996
Conc: 11.17 ng/ml



#41 AR-1268-1

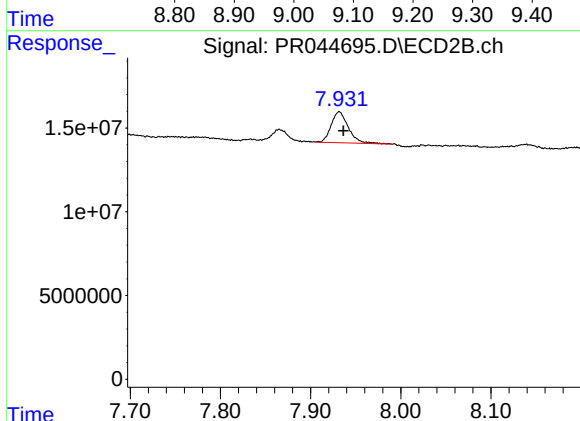
R.T.: 7.865 min
Delta R.T.: -0.005 min
Response: 9228582
Conc: 3.12 ng/ml



#42 AR-1268-2

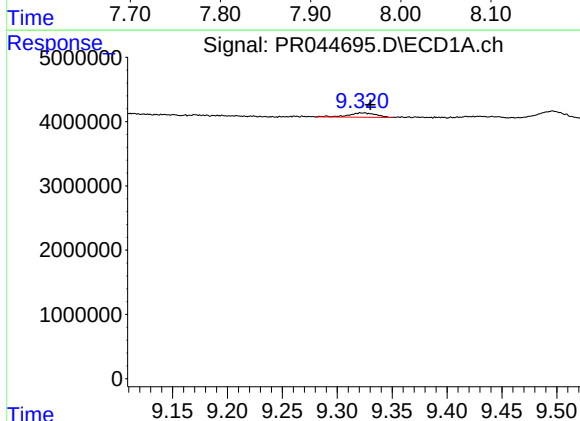
R.T.: 9.063 min
Delta R.T.: -0.026 min
Response: 7427858
Conc: 6.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



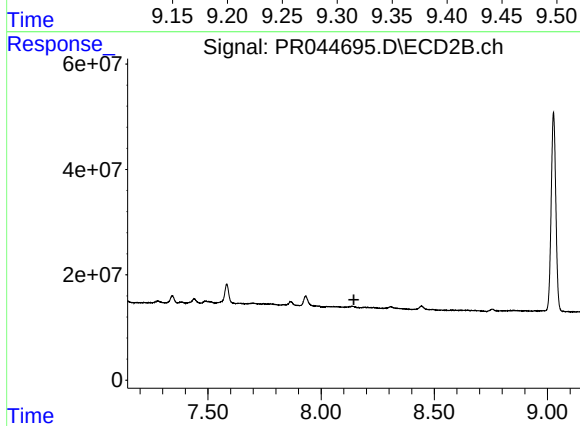
#42 AR-1268-2

R.T.: 7.932 min
Delta R.T.: -0.004 min
Response: 24533287
Conc: 9.73 ng/ml



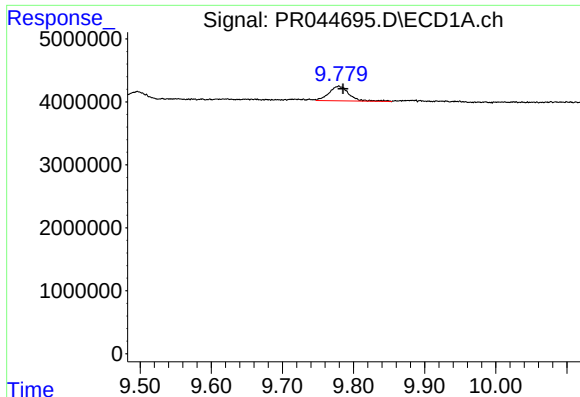
#43 AR-1268-3

R.T.: 9.323 min
Delta R.T.: -0.007 min
Response: 1163955
Conc: 1.29 ng/ml



#43 AR-1268-3

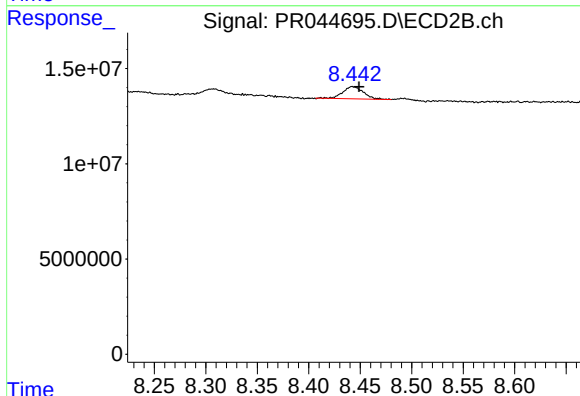
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.



#44 AR-1268-4

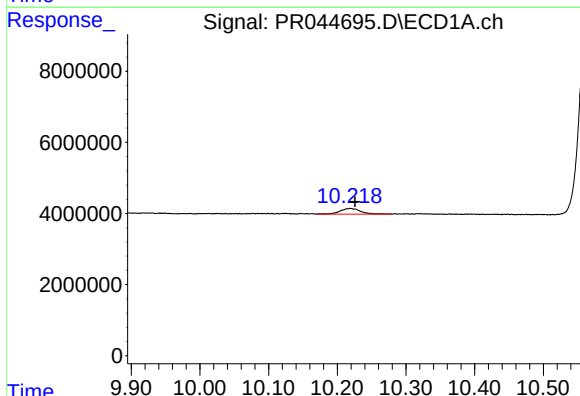
R.T.: 9.779 min
Delta R.T.: -0.006 min
Response: 4534550
Conc: 11.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



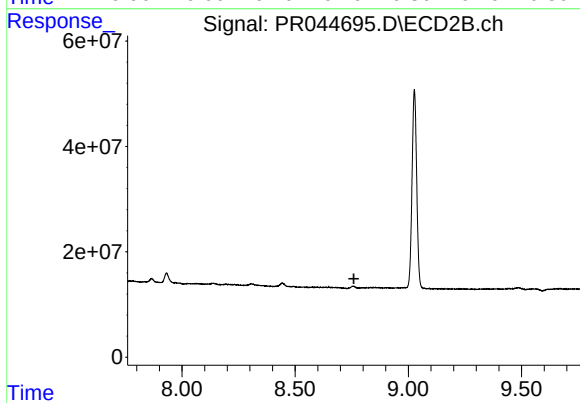
#44 AR-1268-4

R.T.: 8.443 min
Delta R.T.: -0.006 min
Response: 9033006
Conc: 10.25 ng/ml



#45 AR-1268-5

R.T.: 10.220 min
Delta R.T.: -0.006 min
Response: 3287579
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.759 min
Response: 0
Conc: N.D.