

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122222\
 Data File : PR058695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 01:24
 Operator : YP\AJ
 Sample : N6187-06
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 06:16:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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...	3.692	2.913	66693595	75229149	22.111	22.635
2)	SA Decachlor...	9.660	8.155	78922552	115.3E6	43.085	42.249
Target Compounds							
3)	L1 AR-1016-1	4.924	4.025	2081904	2469066	24.767	22.456
4)	L1 AR-1016-2	4.949	4.044	5472059	3955544	47.827	26.118 #
5)	L1 AR-1016-3	5.020	4.223	2030577	5497334	27.298	67.735 #
6)	L1 AR-1016-4	5.112	4.272	4720038	11900919	78.158	190.425 #
7)	L1 AR-1016-5	5.434	4.488	12058813	17634618	206.500	208.817
8)	L2 AR-1221-1	3.907	3.128	7198963	129610	187.890	3.409 #
9)	L2 AR-1221-2	4.005	3.215	1192113	1934248	44.043	70.941 #
10)	L2 AR-1221-3	4.082	3.300	578165	701372	7.068	7.808
11)	L3 AR-1232-1	4.082	3.300	578165	701372	8.367	9.359
12)	L3 AR-1232-2	4.637	4.044	6530171	3955544	206.109	55.528 #
13)	L3 AR-1232-3	4.949	4.223	5472059	5497334	96.354	146.124 #
14)	L3 AR-1232-4	5.112	4.312	4720038	14366411	159.121	435.986 #
15)	L3 AR-1232-5	5.219	4.488	9604058	17634618	439.869	462.147
16)	L4 AR-1242-1	4.924	4.025	2081904	2469066	27.660	25.346
17)	L4 AR-1242-2	4.949	4.044	5472059	3955544	53.489	29.574 #
18)	L4 AR-1242-3	5.020	4.223	2030577	5497334	30.399	76.534 #
19)	L4 AR-1242-4	5.112	4.312	4720038	14366411	87.564	210.986 #
20)	L4 AR-1242-5	5.910	4.857	6007245	8025709	114.032	89.869
21)	L5 AR-1248-1	4.924	4.025	2081904	2469066	35.748	33.246
22)	L5 AR-1248-2	5.219	4.272	9604058	11900919	131.861	119.216
23)	L5 AR-1248-3	5.434	4.312	12058813	14366411	143.164	141.156
24)	L5 AR-1248-4	5.871	4.488	2164522	17634618	23.818	140.725 #
25)	L5 AR-1248-5	5.910	4.899	6007245	7195559	68.077	57.146
26)	L6 AR-1254-1	5.839	4.857	5107349	8025709	59.223	44.637
27)	L6 AR-1254-2	6.079	5.016	3822043	1652589	29.441	10.739 #
28)	L6 AR-1254-3	6.474	5.435	1664409	2793520	12.210	10.978
29)	L6 AR-1254-4	6.788	5.682	1101735	2042910	10.746	12.815
30)	L6 AR-1254-5	7.247	6.125	415488	661300	3.726	2.907
31)	L7 AR-1260-1	6.691f	5.584	260457	2002843	2.502	11.633 #
32)	L7 AR-1260-2	6.974	5.782	368800	182983	2.978	0.870 #
33)	L7 AR-1260-3	0.000	5.935	0	1361076	N.D.	6.843 #
34)	L7 AR-1260-4	7.558	6.447	349922	258679	3.247	1.558 #
35)	L7 AR-1260-5	7.911	6.722	682126	951716	3.282	2.413 #
36)	L8 AR-1262-1	0.000	6.173	0	98691	N.D.	0.409 #
37)	L8 AR-1262-2	7.911	6.447	682126	258679	2.827	1.181 #
38)	L8 AR-1262-3	8.224	7.020	255810	248420	1.510	1.459
39)	L8 AR-1262-4	8.338	7.045f	56049	153665	0.695	0.472 #
40)	L8 AR-1262-5	8.959	7.633	246006	122343	2.615	0.826 #
41)	L9 AR-1268-1	8.224	7.020	255810	248420	0.910	0.495 #

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 ALS Vial : 51 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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 Quant Time: Dec 23 06:16:11 2022
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 Quant Title : GC EXTRACTABLES
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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
42) L9	AR-1268-2	8.338	7.119f	56049	413817	0.221	0.914 #
43) L9	AR-1268-3	8.539	7.302	109082	588809	0.498	1.539 #
44) L9	AR-1268-4	8.959	7.633	246006	122343	2.441	0.763 #
45) L9	AR-1268-5	9.343	7.913	933815	512377	1.318	0.423 #

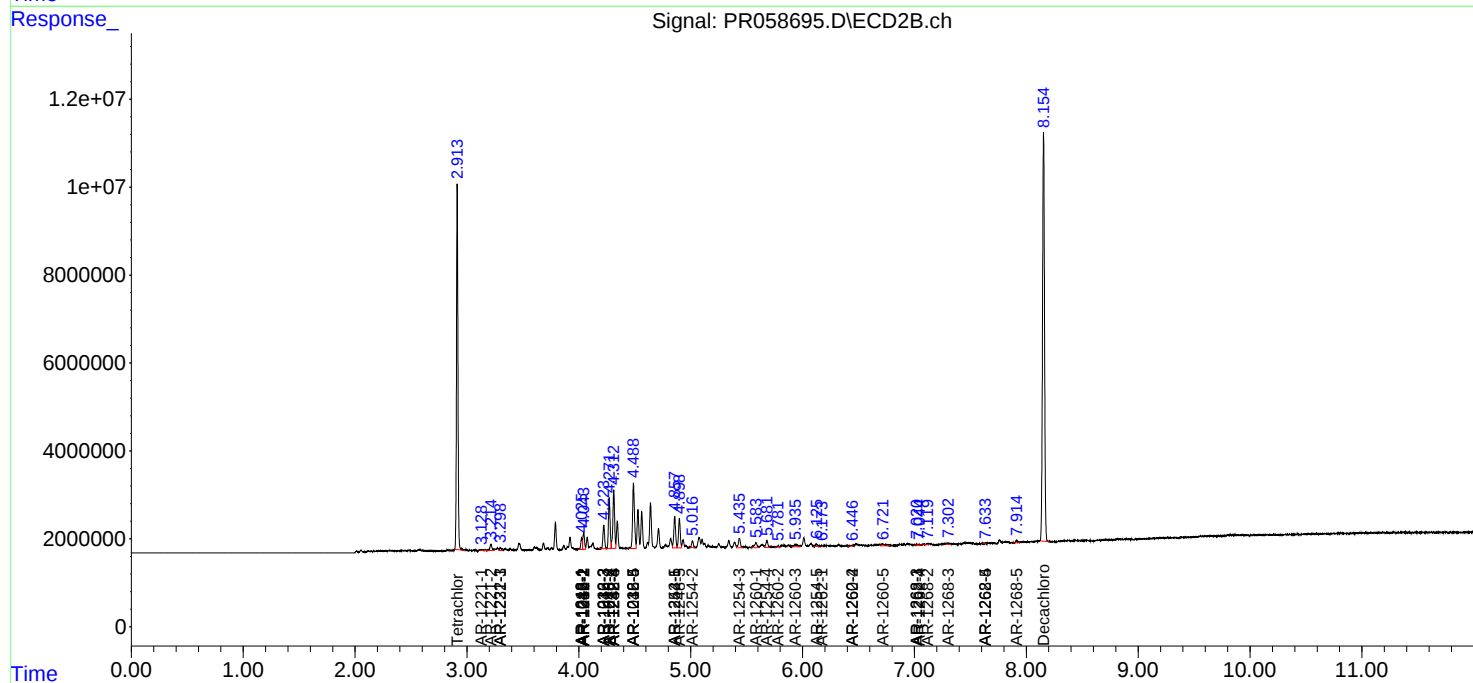
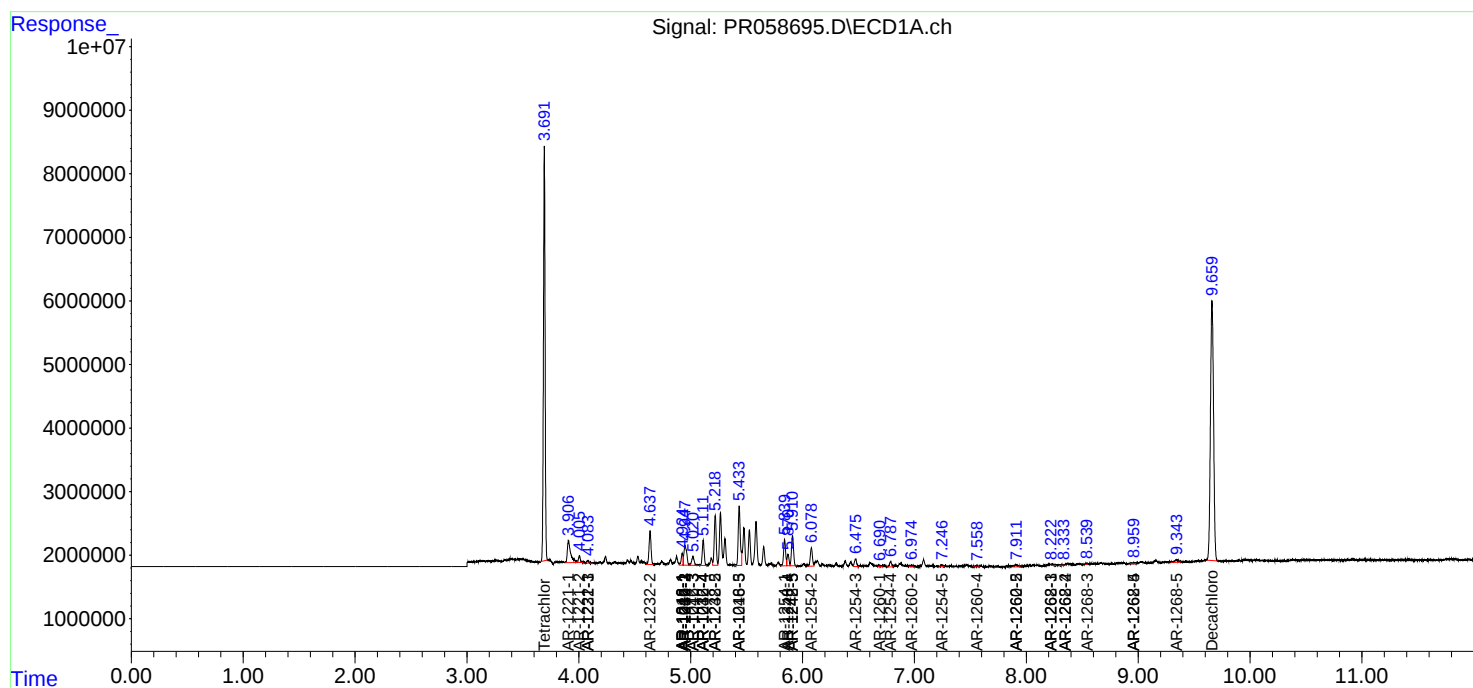
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

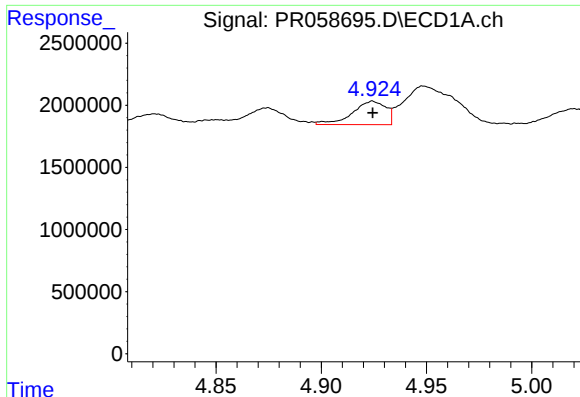
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122222\
Data File : PR058695.D
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Sample : N6187-06
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 06:16:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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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

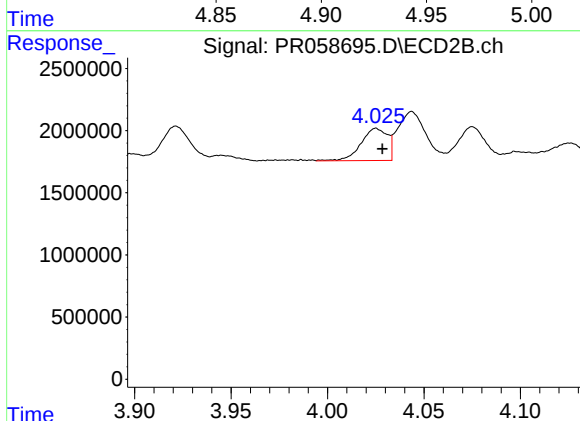




#3 AR-1016-1

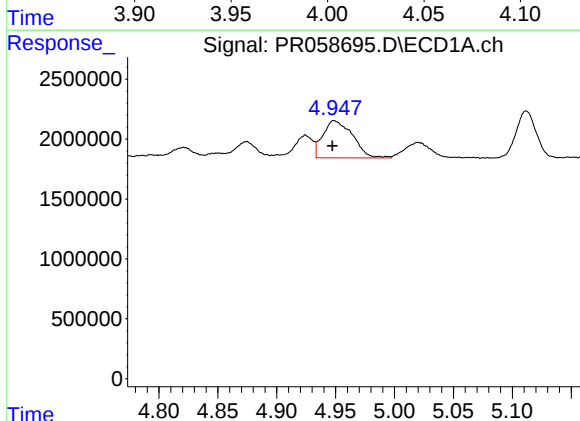
R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 2081904
Conc: 24.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



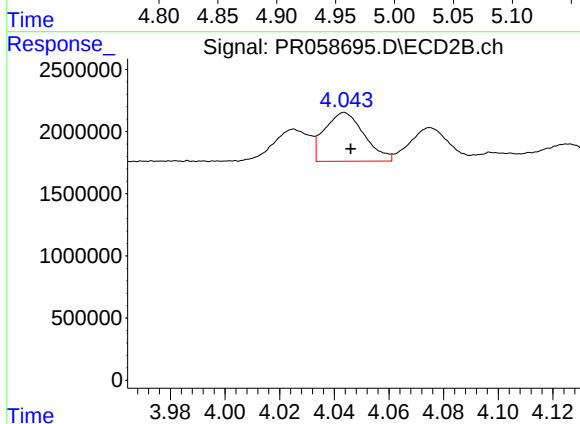
#3 AR-1016-1

R.T.: 4.025 min
Delta R.T.: -0.003 min
Response: 2469066
Conc: 22.46 ng/ml



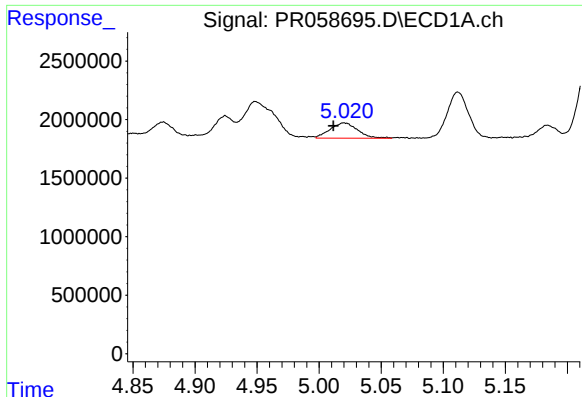
#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: 0.002 min
Response: 5472059
Conc: 47.83 ng/ml



#4 AR-1016-2

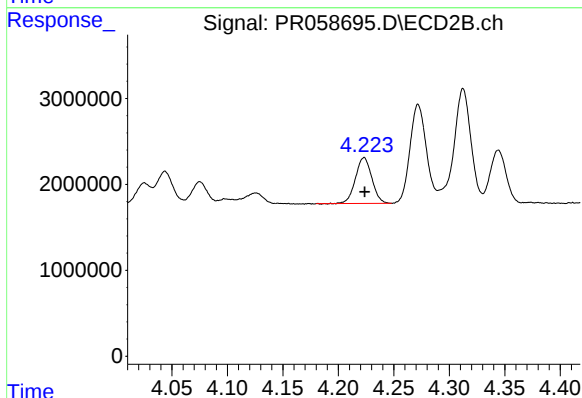
R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 3955544
Conc: 26.12 ng/ml



#5 AR-1016-3

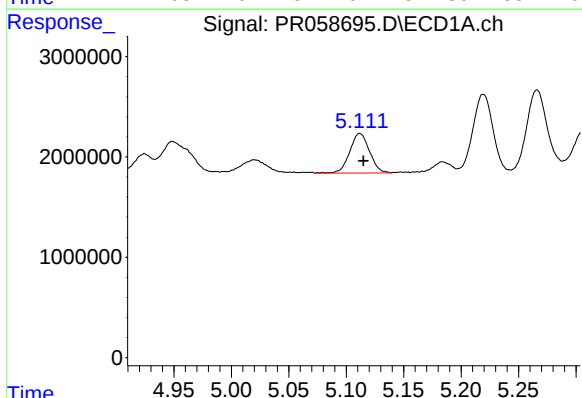
R.T.: 5.020 min
Delta R.T.: 0.009 min
Response: 2030577
Conc: 27.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



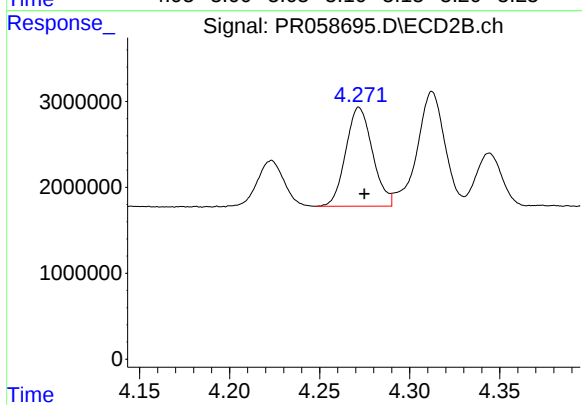
#5 AR-1016-3

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 5497334
Conc: 67.73 ng/ml



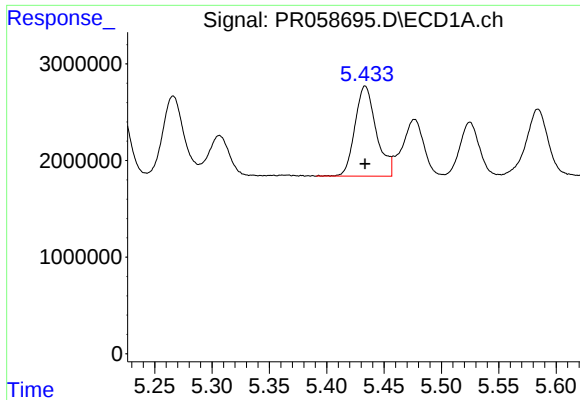
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 4720038
Conc: 78.16 ng/ml



#6 AR-1016-4

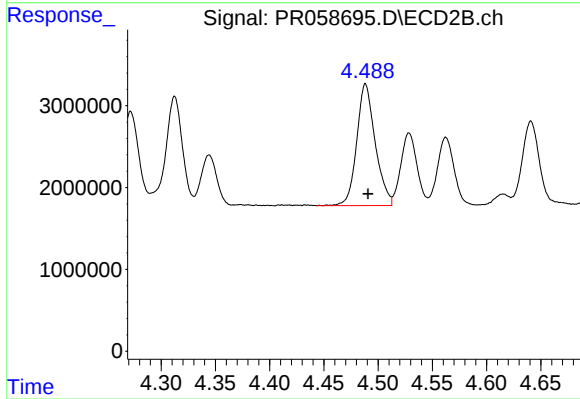
R.T.: 4.272 min
Delta R.T.: -0.003 min
Response: 11900919
Conc: 190.42 ng/ml



#7 AR-1016-5

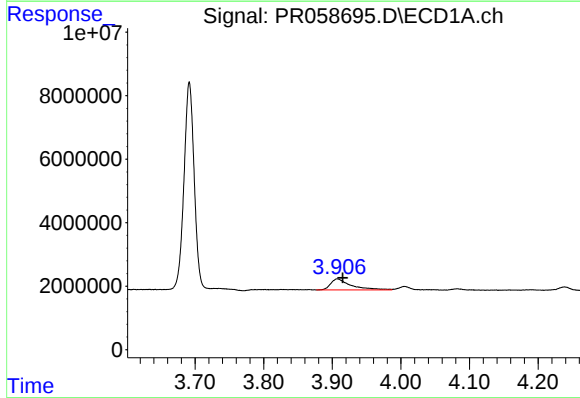
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 12058813
Conc: 206.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



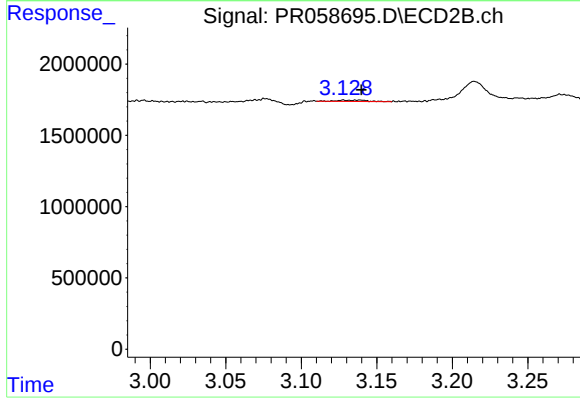
#7 AR-1016-5

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 17634618
Conc: 208.82 ng/ml



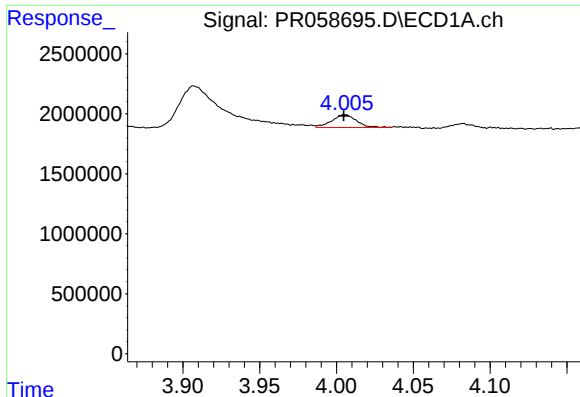
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: -0.008 min
Response: 7198963
Conc: 187.89 ng/ml



#8 AR-1221-1

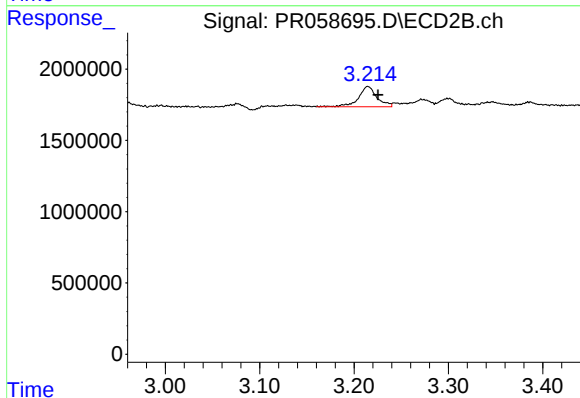
R.T.: 3.128 min
Delta R.T.: -0.012 min
Response: 129610
Conc: 3.41 ng/ml



#9 AR-1221-2

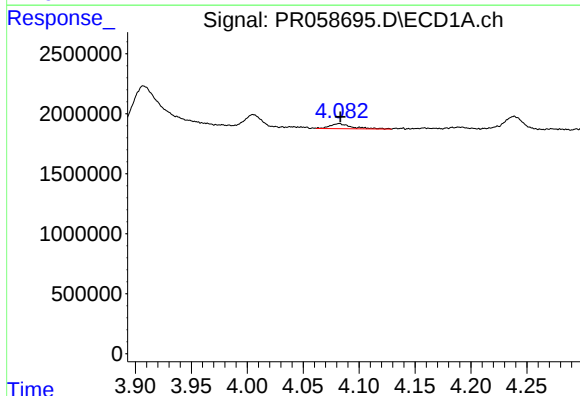
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 1192113
Conc: 44.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



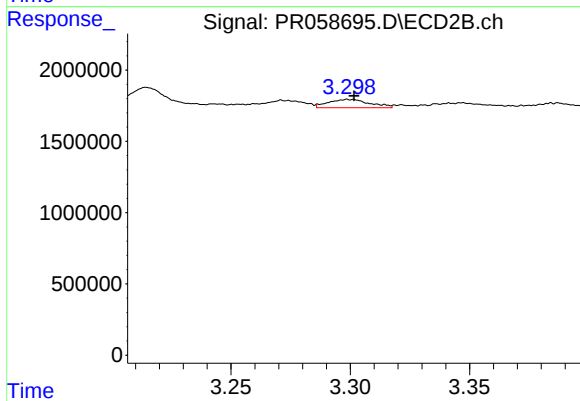
#9 AR-1221-2

R.T.: 3.215 min
Delta R.T.: -0.011 min
Response: 1934248
Conc: 70.94 ng/ml



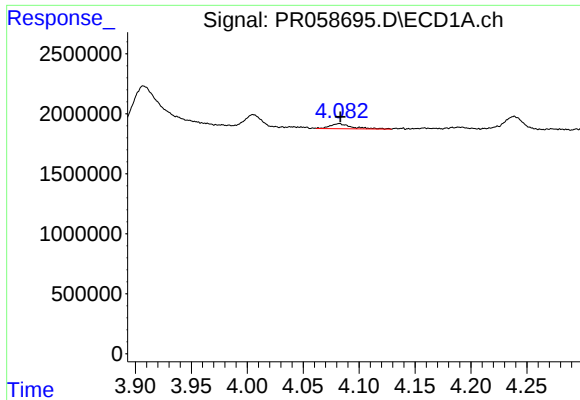
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: -0.001 min
Response: 578165
Conc: 7.07 ng/ml



#10 AR-1221-3

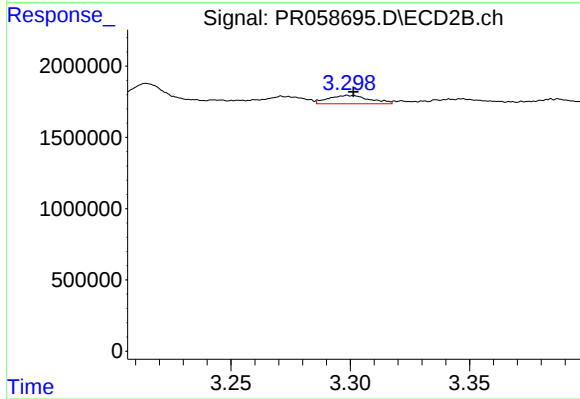
R.T.: 3.300 min
Delta R.T.: -0.002 min
Response: 701372
Conc: 7.81 ng/ml



#11 AR-1232-1

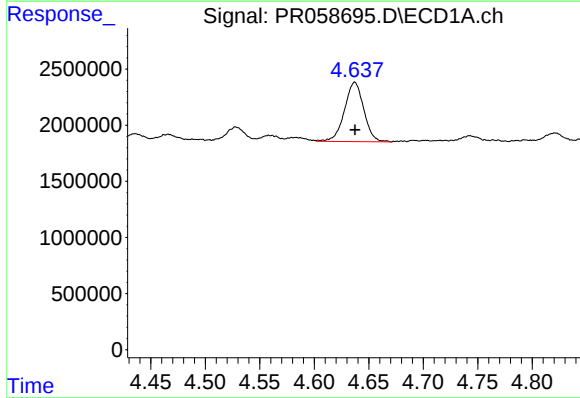
R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 578165
Conc: 8.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



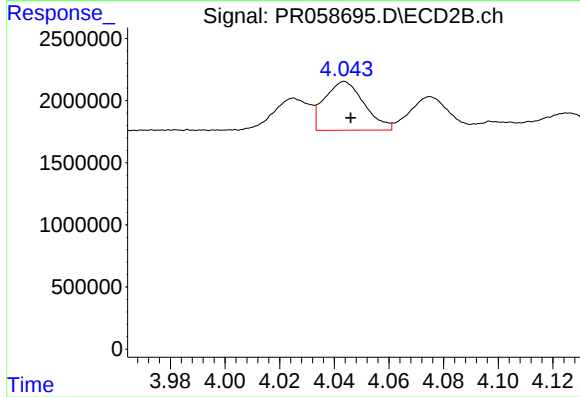
#11 AR-1232-1

R.T.: 3.300 min
Delta R.T.: -0.002 min
Response: 701372
Conc: 9.36 ng/ml



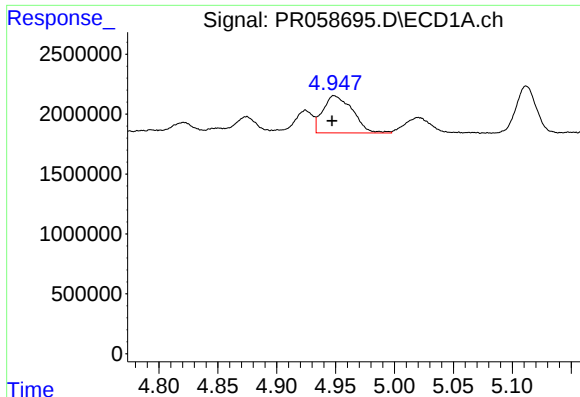
#12 AR-1232-2

R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 6530171
Conc: 206.11 ng/ml



#12 AR-1232-2

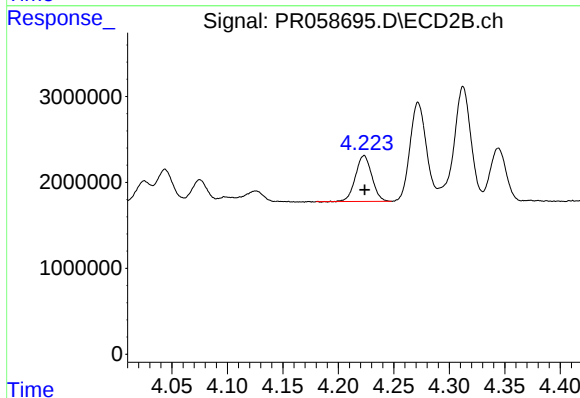
R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 3955544
Conc: 55.53 ng/ml



#13 AR-1232-3

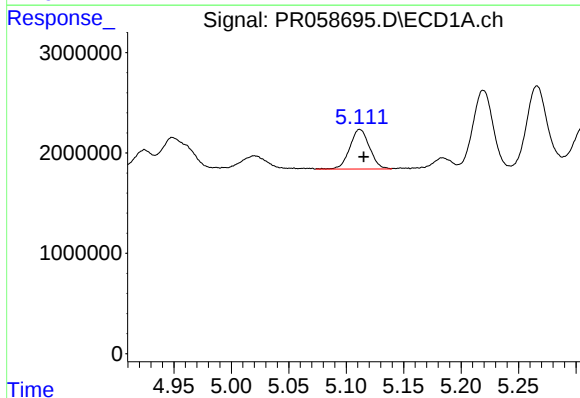
R.T.: 4.949 min
Delta R.T.: 0.002 min
Response: 5472059
Conc: 96.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



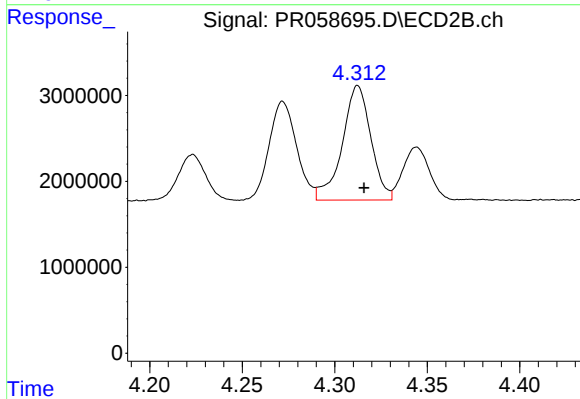
#13 AR-1232-3

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 5497334
Conc: 146.12 ng/ml



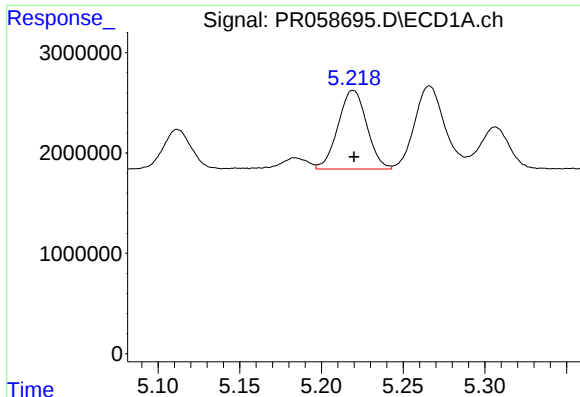
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 4720038
Conc: 159.12 ng/ml



#14 AR-1232-4

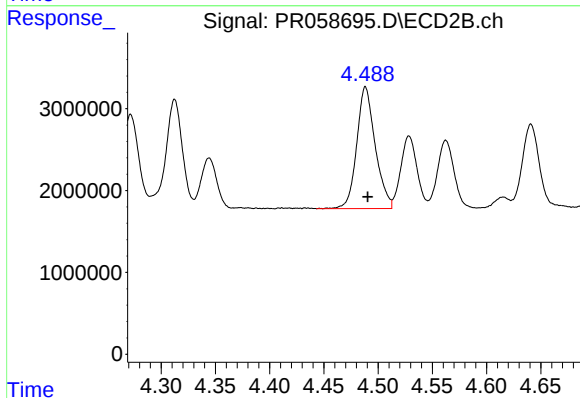
R.T.: 4.312 min
Delta R.T.: -0.003 min
Response: 14366411
Conc: 435.99 ng/ml



#15 AR-1232-5

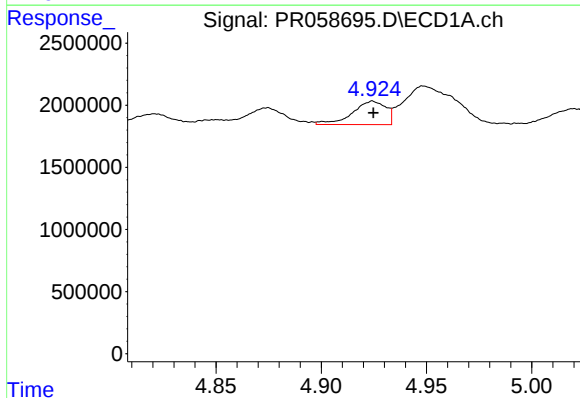
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 9604058
Conc: 439.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



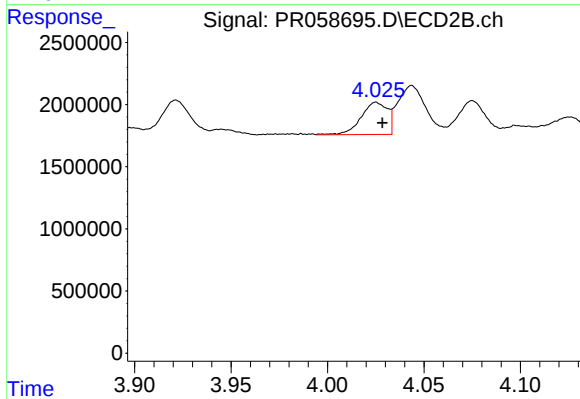
#15 AR-1232-5

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 17634618
Conc: 462.15 ng/ml



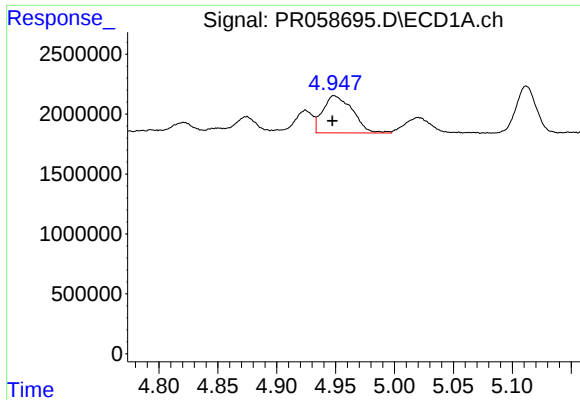
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 2081904
Conc: 27.66 ng/ml



#16 AR-1242-1

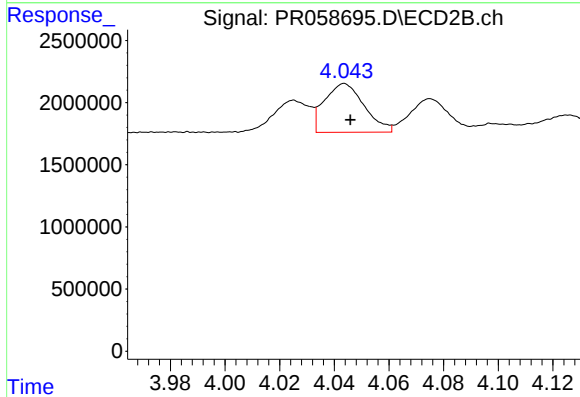
R.T.: 4.025 min
Delta R.T.: -0.003 min
Response: 2469066
Conc: 25.35 ng/ml



#17 AR-1242-2

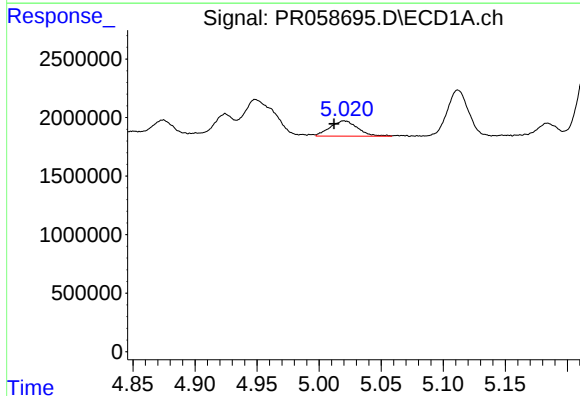
R.T.: 4.949 min
Delta R.T.: 0.002 min
Response: 5472059
Conc: 53.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



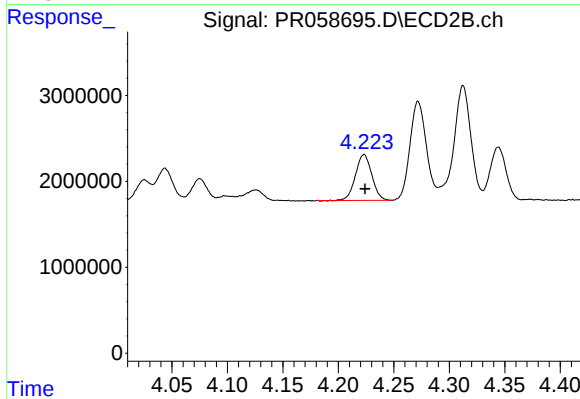
#17 AR-1242-2

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 3955544
Conc: 29.57 ng/ml



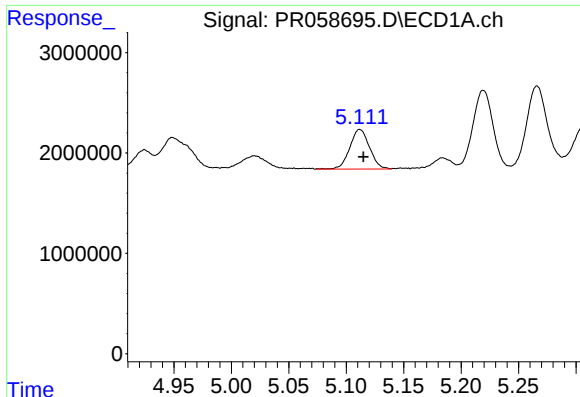
#18 AR-1242-3

R.T.: 5.020 min
Delta R.T.: 0.008 min
Response: 2030577
Conc: 30.40 ng/ml



#18 AR-1242-3

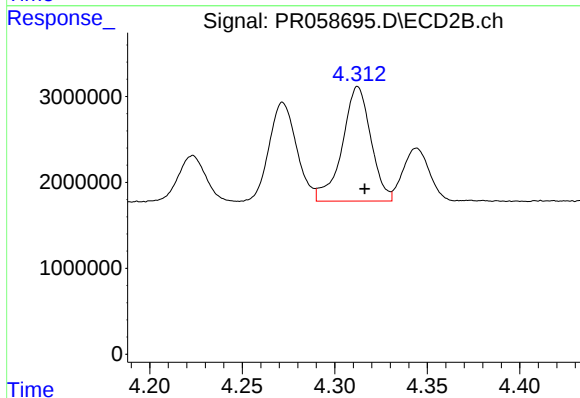
R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 5497334
Conc: 76.53 ng/ml



#19 AR-1242-4

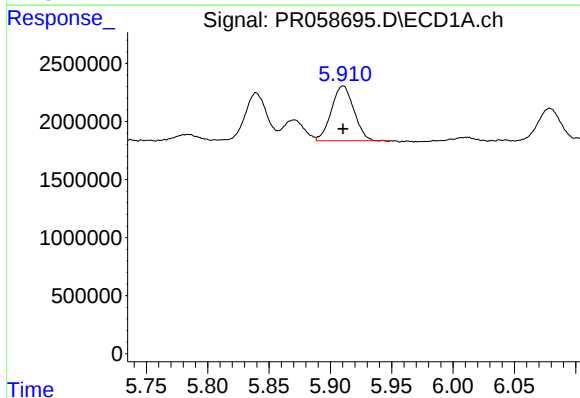
R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 4720038
Conc: 87.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



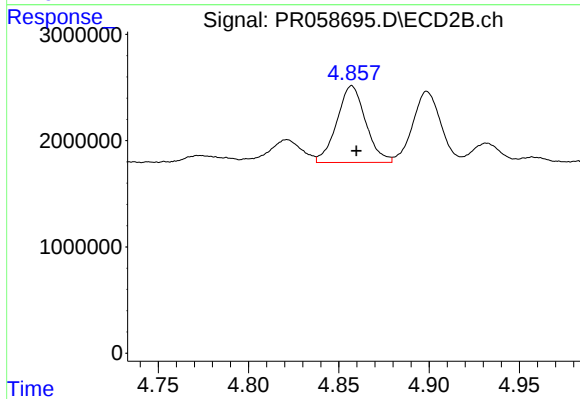
#19 AR-1242-4

R.T.: 4.312 min
Delta R.T.: -0.004 min
Response: 14366411
Conc: 210.99 ng/ml



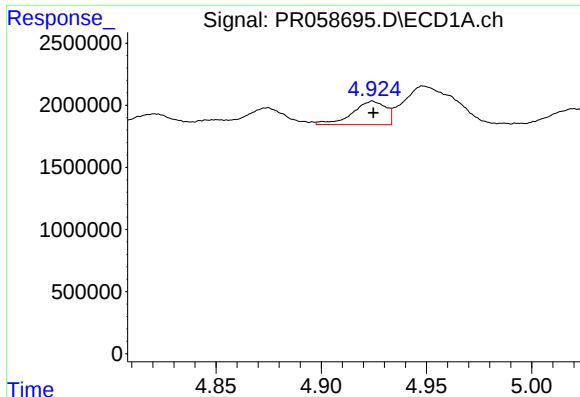
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 6007245
Conc: 114.03 ng/ml



#20 AR-1242-5

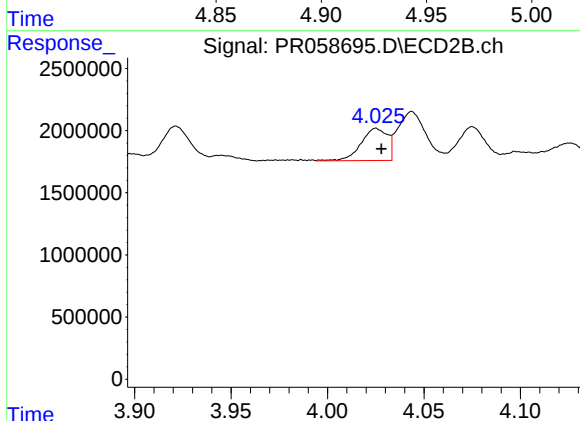
R.T.: 4.857 min
Delta R.T.: -0.003 min
Response: 8025709
Conc: 89.87 ng/ml



#21 AR-1248-1

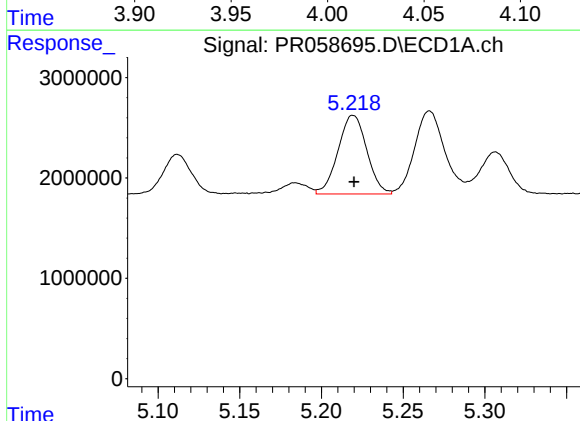
R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 2081904
Conc: 35.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



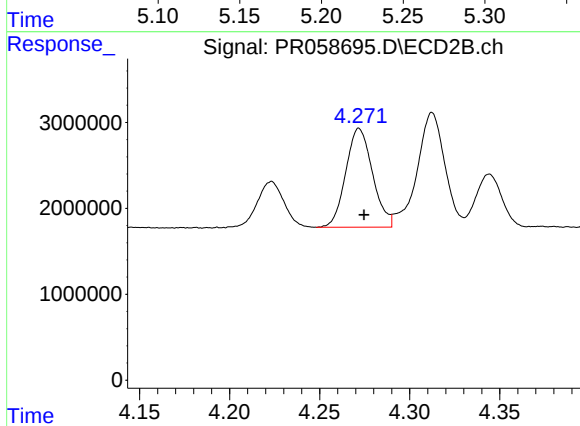
#21 AR-1248-1

R.T.: 4.025 min
Delta R.T.: -0.003 min
Response: 2469066
Conc: 33.25 ng/ml



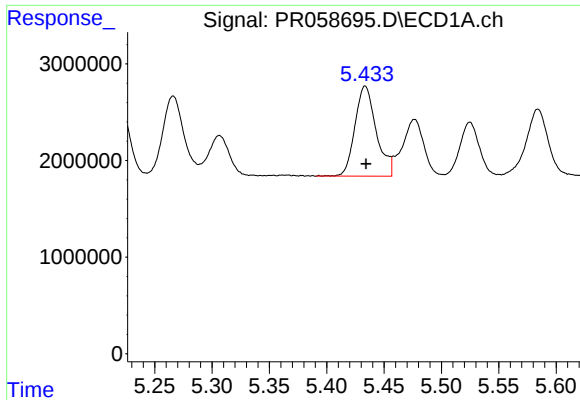
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 9604058
Conc: 131.86 ng/ml



#22 AR-1248-2

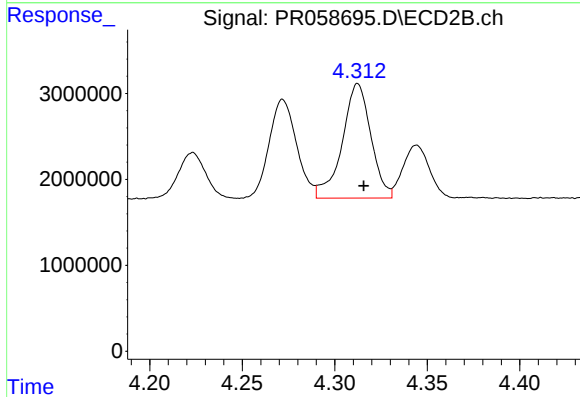
R.T.: 4.272 min
Delta R.T.: -0.003 min
Response: 11900919
Conc: 119.22 ng/ml



#23 AR-1248-3

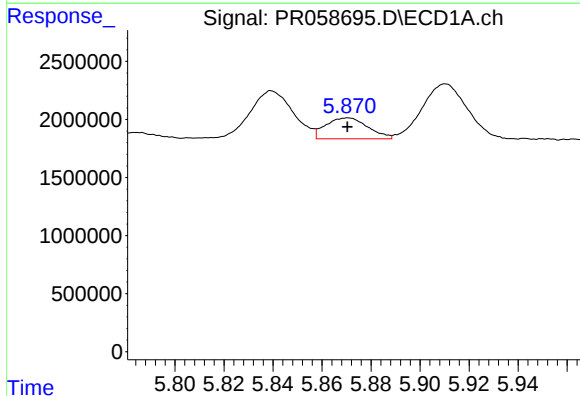
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 12058813
Conc: 143.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



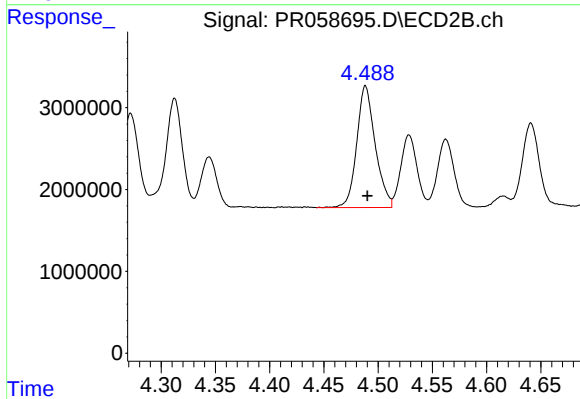
#23 AR-1248-3

R.T.: 4.312 min
Delta R.T.: -0.003 min
Response: 14366411
Conc: 141.16 ng/ml



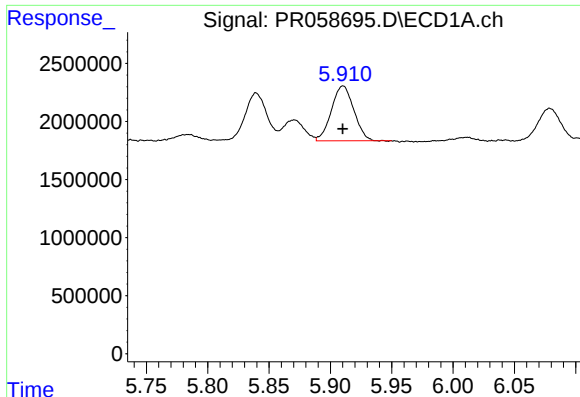
#24 AR-1248-4

R.T.: 5.871 min
Delta R.T.: 0.000 min
Response: 2164522
Conc: 23.82 ng/ml



#24 AR-1248-4

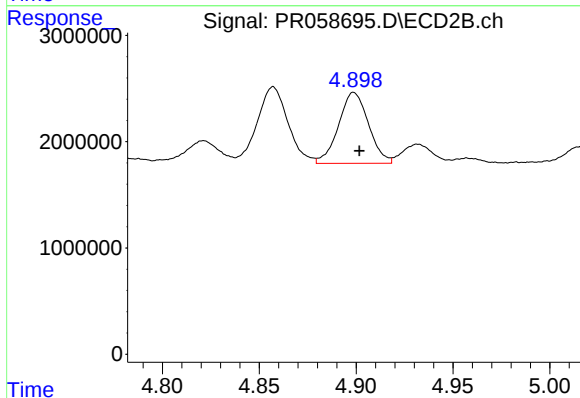
R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 17634618
Conc: 140.73 ng/ml



#25 AR-1248-5

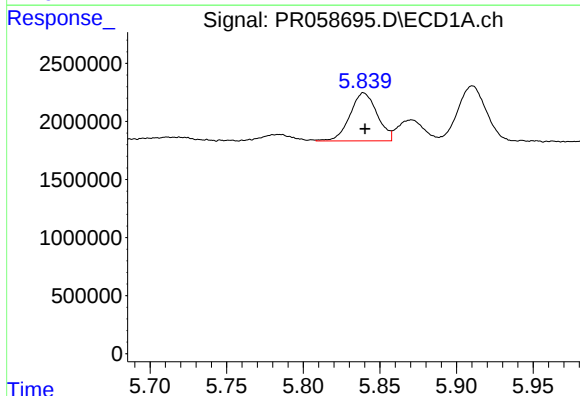
R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 6007245
Conc: 68.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



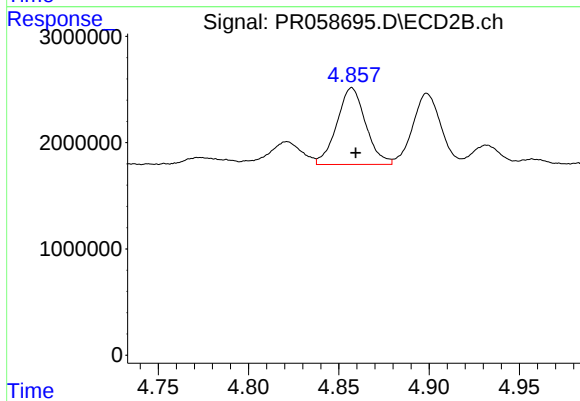
#25 AR-1248-5

R.T.: 4.899 min
Delta R.T.: -0.003 min
Response: 7195559
Conc: 57.15 ng/ml



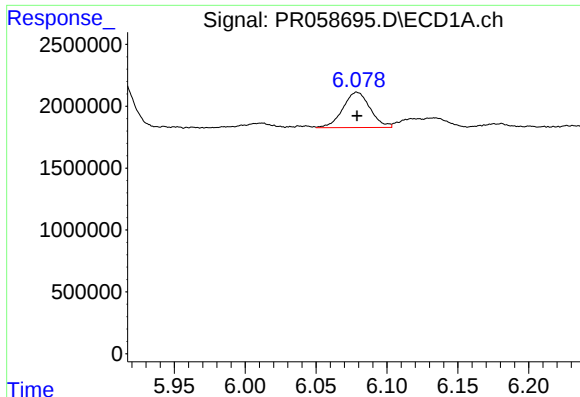
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 5107349
Conc: 59.22 ng/ml



#26 AR-1254-1

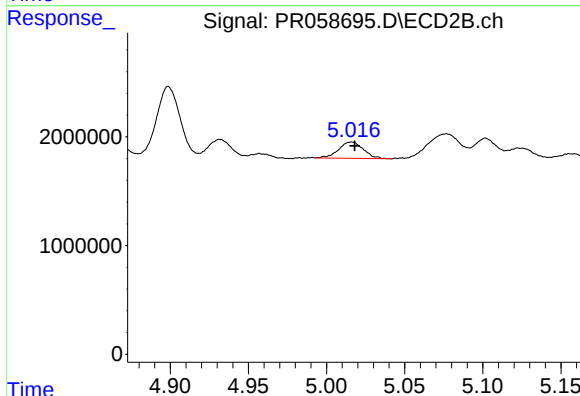
R.T.: 4.857 min
Delta R.T.: -0.002 min
Response: 8025709
Conc: 44.64 ng/ml



#27 AR-1254-2

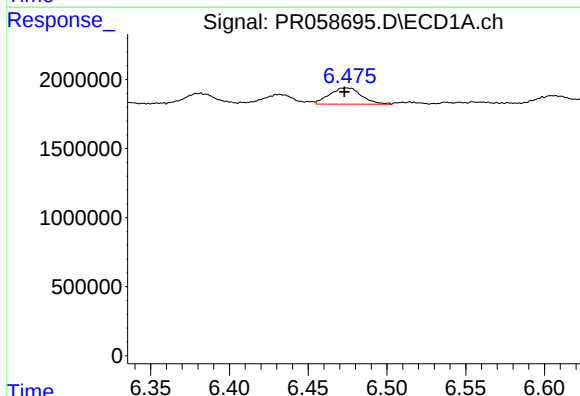
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 3822043
Conc: 29.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



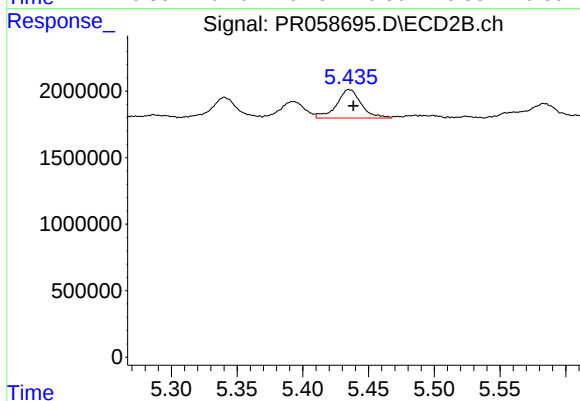
#27 AR-1254-2

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 1652589
Conc: 10.74 ng/ml



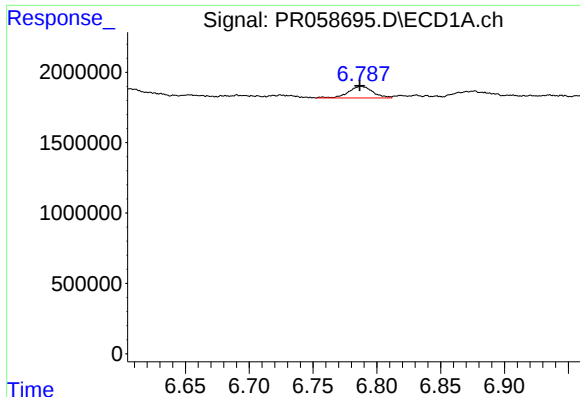
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.001 min
Response: 1664409
Conc: 12.21 ng/ml



#28 AR-1254-3

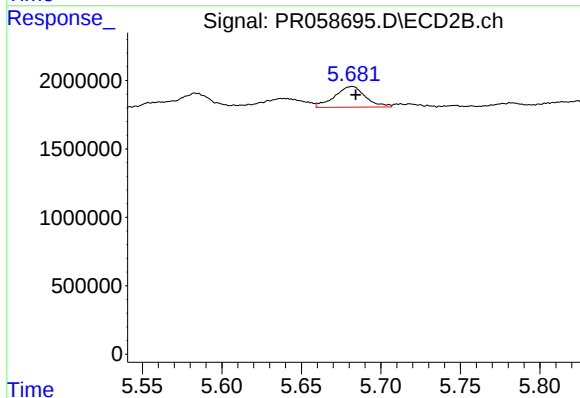
R.T.: 5.435 min
Delta R.T.: -0.003 min
Response: 2793520
Conc: 10.98 ng/ml



#29 AR-1254-4

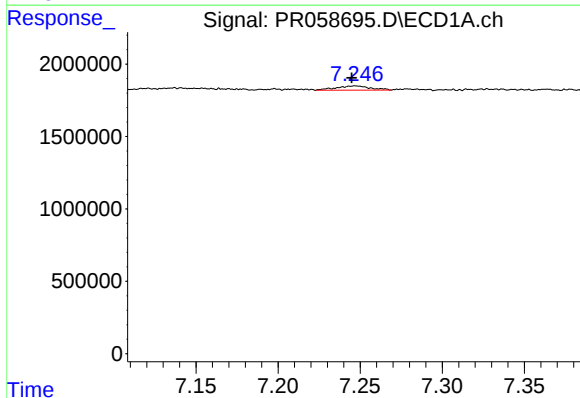
R.T.: 6.788 min
Delta R.T.: 0.001 min
Response: 1101735
Conc: 10.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



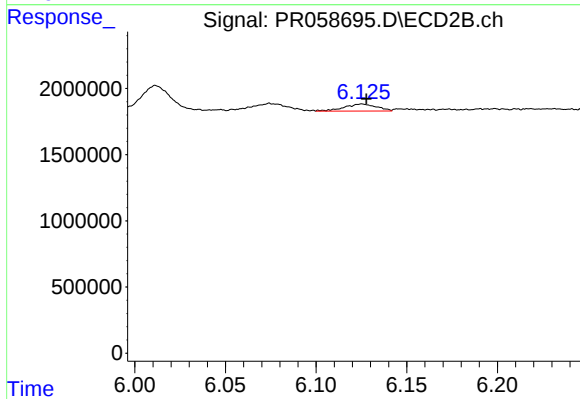
#29 AR-1254-4

R.T.: 5.682 min
Delta R.T.: -0.002 min
Response: 2042910
Conc: 12.82 ng/ml



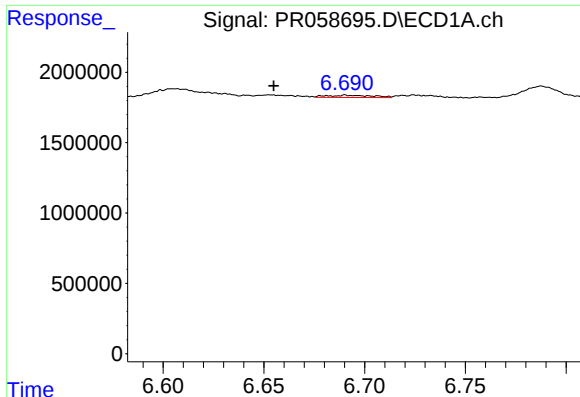
#30 AR-1254-5

R.T.: 7.247 min
Delta R.T.: 0.002 min
Response: 415488
Conc: 3.73 ng/ml



#30 AR-1254-5

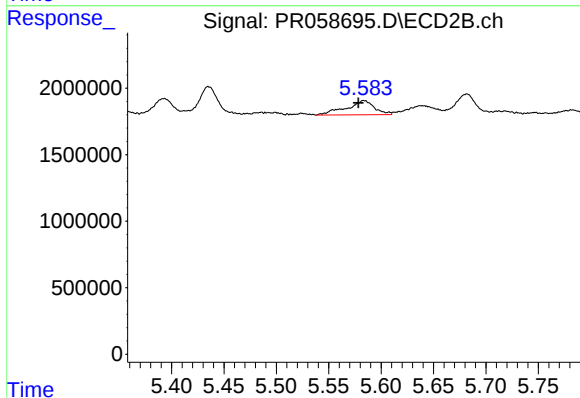
R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 661300
Conc: 2.91 ng/ml



#31 AR-1260-1

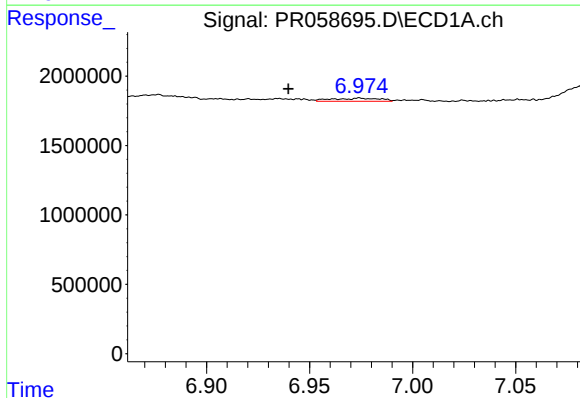
R.T.: 6.691 min
Delta R.T.: 0.036 min
Response: 260457
Conc: 2.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



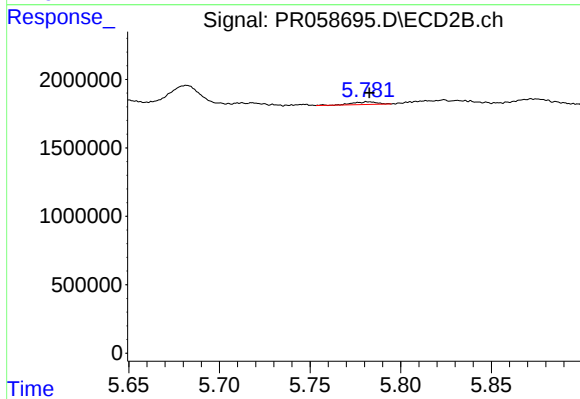
#31 AR-1260-1

R.T.: 5.584 min
Delta R.T.: 0.005 min
Response: 2002843
Conc: 11.63 ng/ml



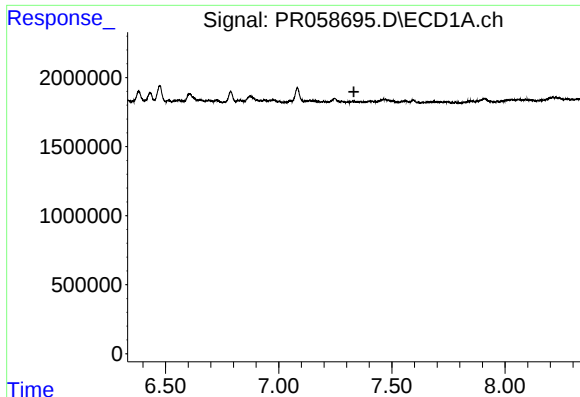
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: 0.035 min
Response: 368800
Conc: 2.98 ng/ml



#32 AR-1260-2

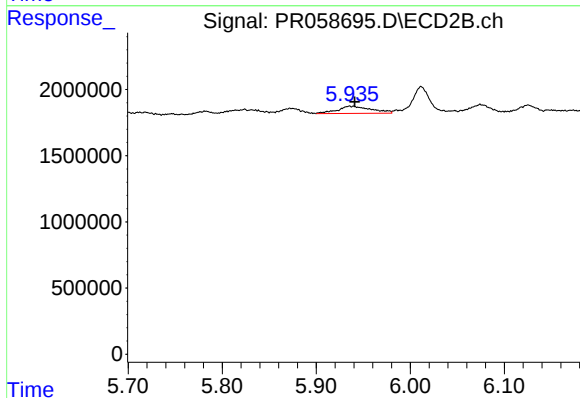
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 182983
Conc: 0.87 ng/ml



#33 AR-1260-3

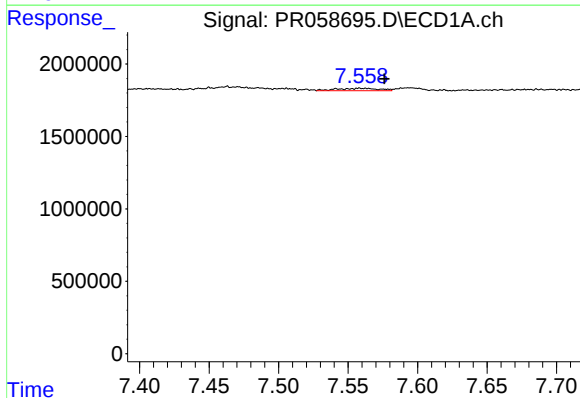
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



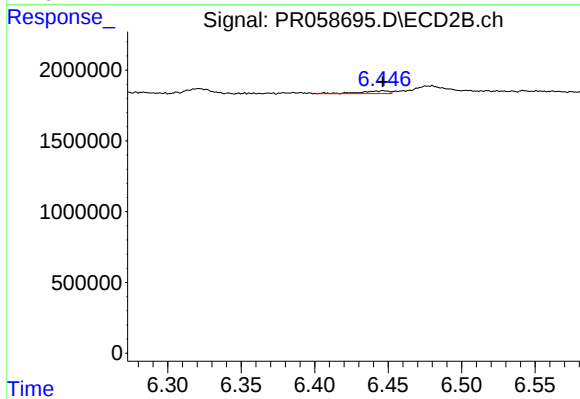
#33 AR-1260-3

R.T.: 5.935 min
Delta R.T.: -0.005 min
Response: 1361076
Conc: 6.84 ng/ml



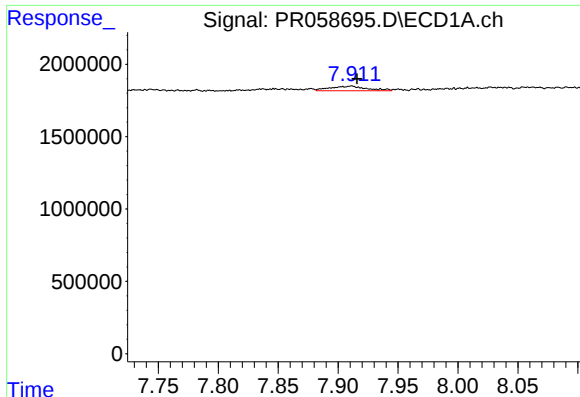
#34 AR-1260-4

R.T.: 7.558 min
Delta R.T.: -0.018 min
Response: 349922
Conc: 3.25 ng/ml



#34 AR-1260-4

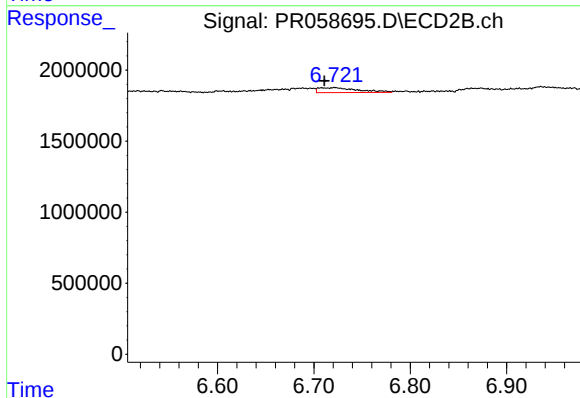
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 258679
Conc: 1.56 ng/ml



#35 AR-1260-5

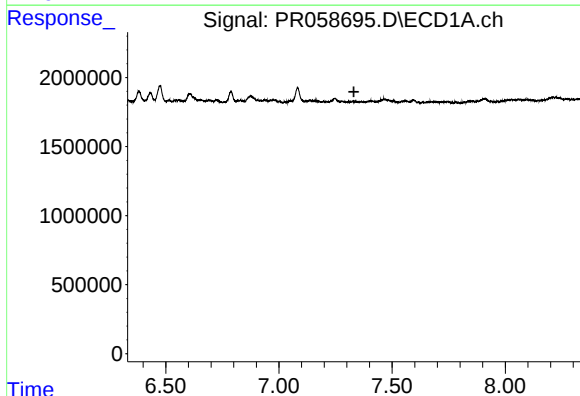
R.T.: 7.911 min
Delta R.T.: -0.005 min
Response: 682126
Conc: 3.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



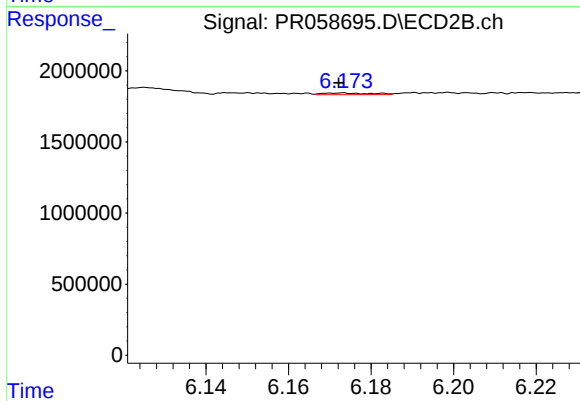
#35 AR-1260-5

R.T.: 6.722 min
Delta R.T.: 0.011 min
Response: 951716
Conc: 2.41 ng/ml



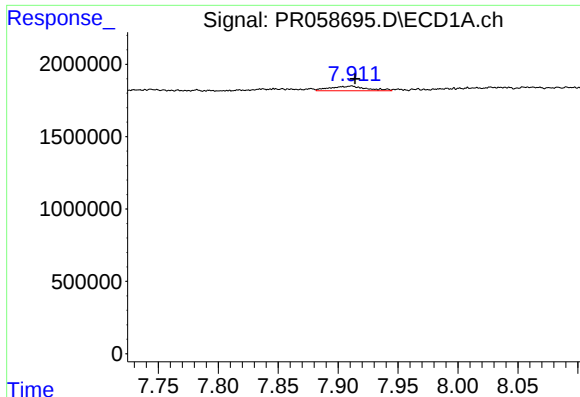
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.331 min
Response: 0
Conc: N.D.



#36 AR-1262-1

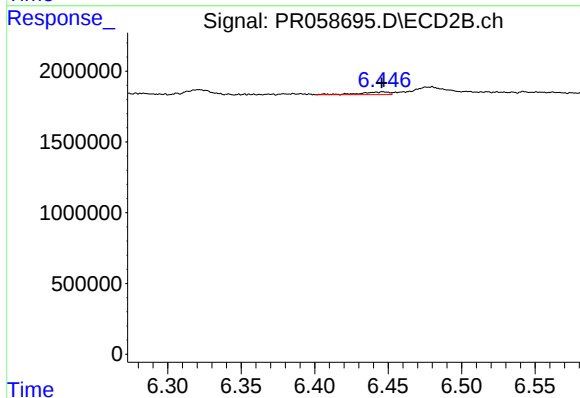
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 98691
Conc: 0.41 ng/ml



#37 AR-1262-2

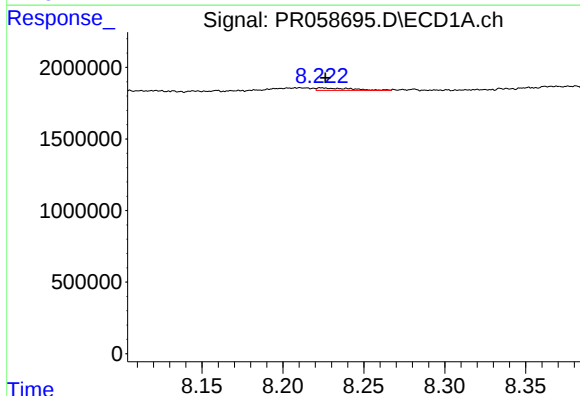
R.T.: 7.911 min
Delta R.T.: -0.003 min
Response: 682126
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



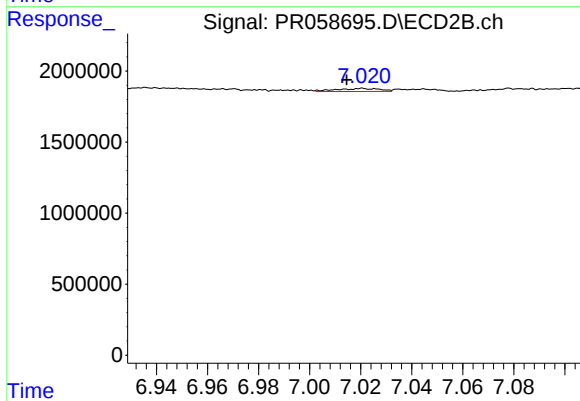
#37 AR-1262-2

R.T.: 6.447 min
Delta R.T.: 0.001 min
Response: 258679
Conc: 1.18 ng/ml



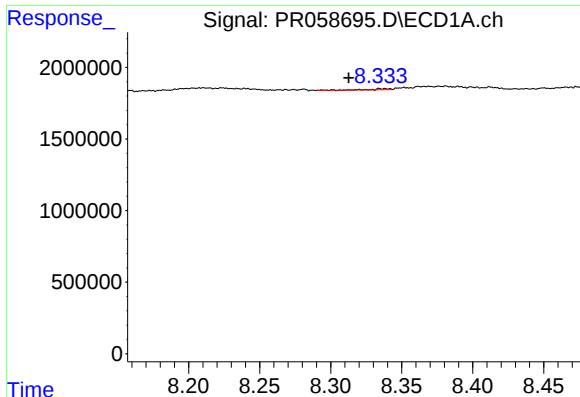
#38 AR-1262-3

R.T.: 8.224 min
Delta R.T.: -0.003 min
Response: 255810
Conc: 1.51 ng/ml



#38 AR-1262-3

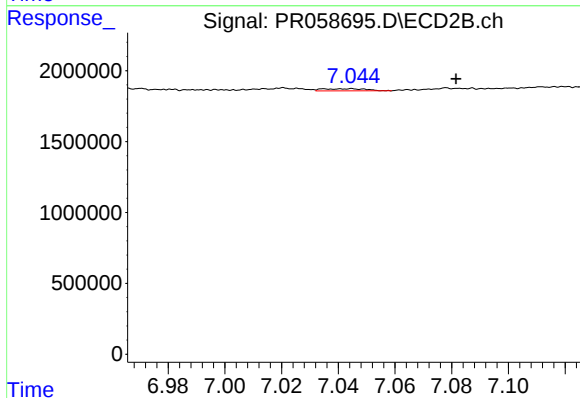
R.T.: 7.020 min
Delta R.T.: 0.006 min
Response: 248420
Conc: 1.46 ng/ml



#39 AR-1262-4

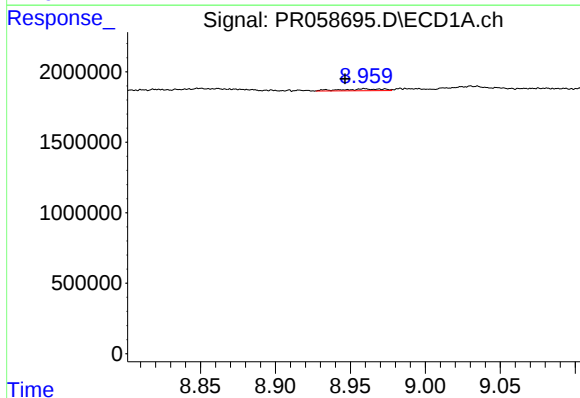
R.T.: 8.338 min
Delta R.T.: 0.026 min
Response: 56049
Conc: 0.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



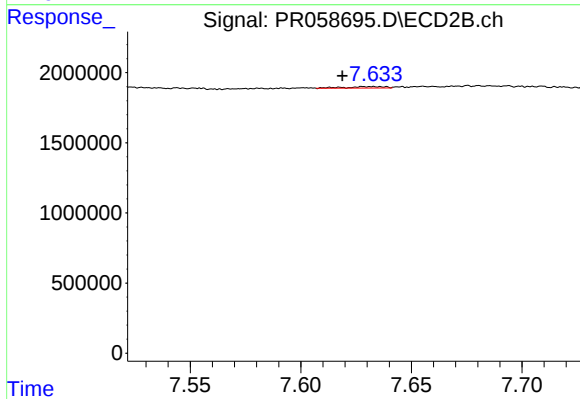
#39 AR-1262-4

R.T.: 7.045 min
Delta R.T.: -0.037 min
Response: 153665
Conc: 0.47 ng/ml



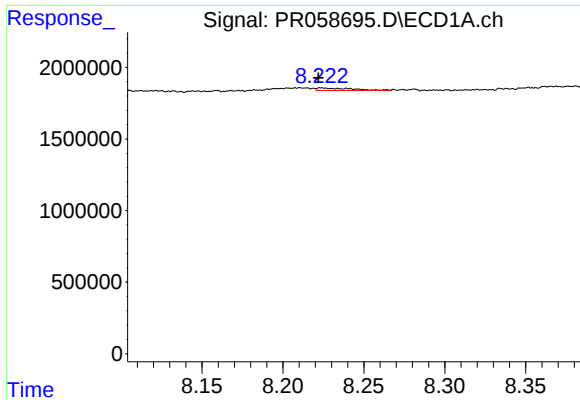
#40 AR-1262-5

R.T.: 8.959 min
Delta R.T.: 0.013 min
Response: 246006
Conc: 2.61 ng/ml



#40 AR-1262-5

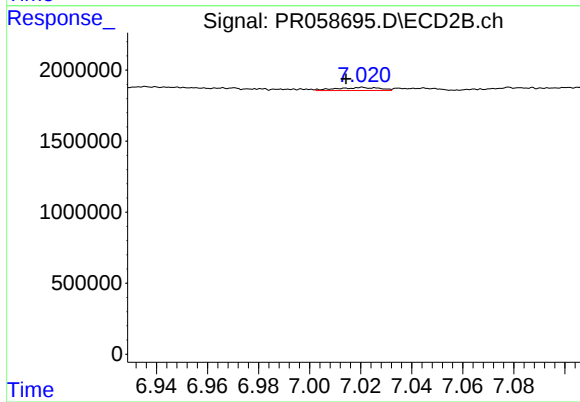
R.T.: 7.633 min
Delta R.T.: 0.015 min
Response: 122343
Conc: 0.83 ng/ml



#41 AR-1268-1

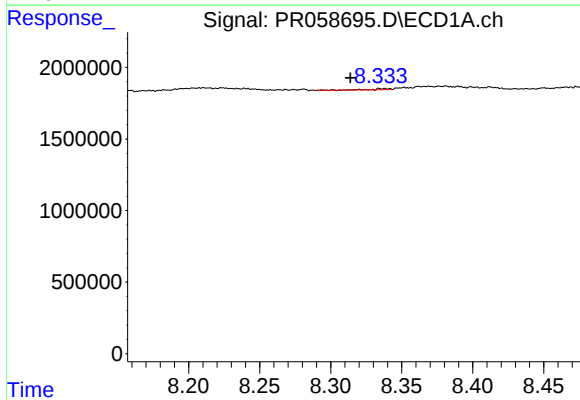
R.T.: 8.224 min
Delta R.T.: 0.002 min
Response: 255810
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



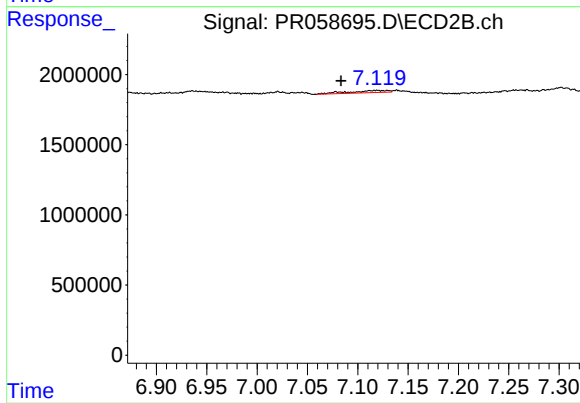
#41 AR-1268-1

R.T.: 7.020 min
Delta R.T.: 0.006 min
Response: 248420
Conc: 0.50 ng/ml



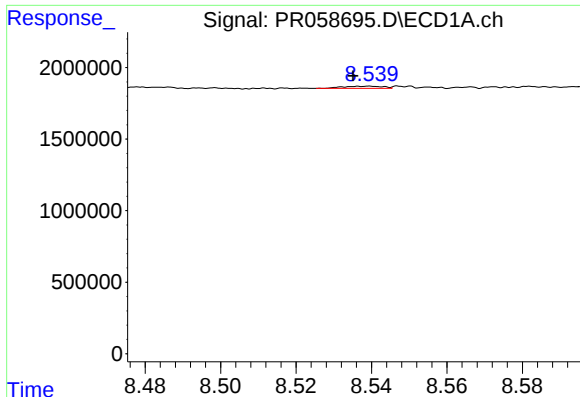
#42 AR-1268-2

R.T.: 8.338 min
Delta R.T.: 0.024 min
Response: 56049
Conc: 0.22 ng/ml



#42 AR-1268-2

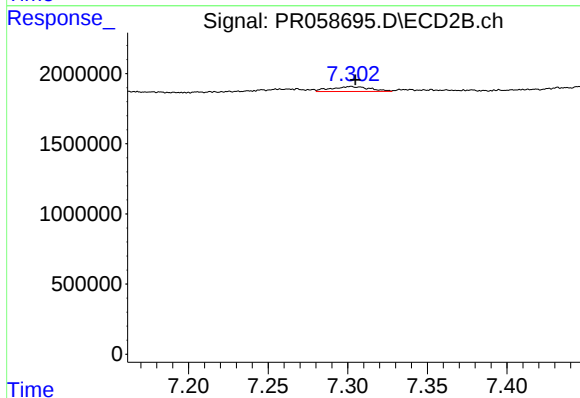
R.T.: 7.119 min
Delta R.T.: 0.036 min
Response: 413817
Conc: 0.91 ng/ml



#43 AR-1268-3

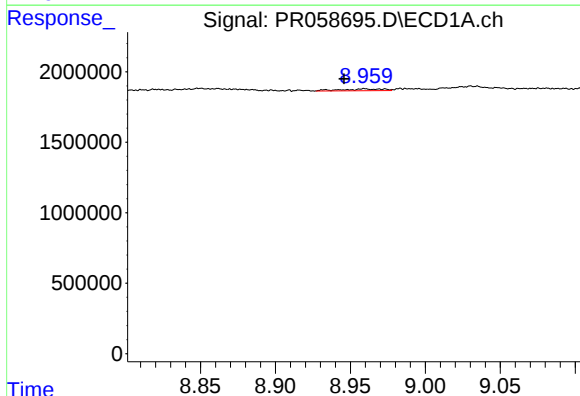
R.T.: 8.539 min
Delta R.T.: 0.004 min
Response: 109082
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



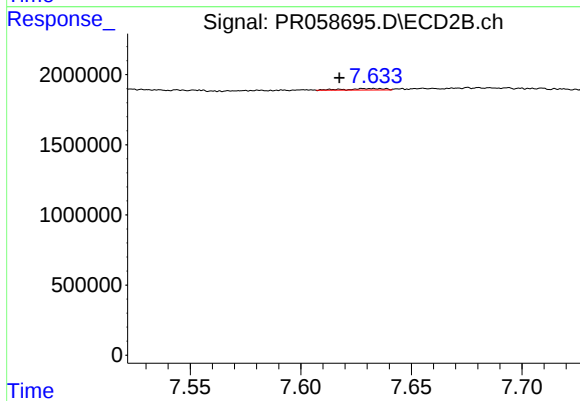
#43 AR-1268-3

R.T.: 7.302 min
Delta R.T.: -0.003 min
Response: 588809
Conc: 1.54 ng/ml



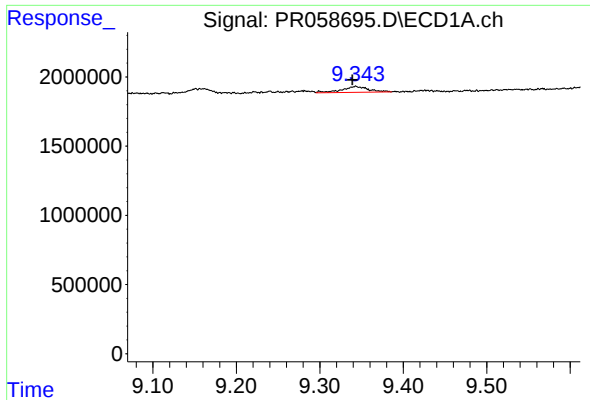
#44 AR-1268-4

R.T.: 8.959 min
Delta R.T.: 0.014 min
Response: 246006
Conc: 2.44 ng/ml



#44 AR-1268-4

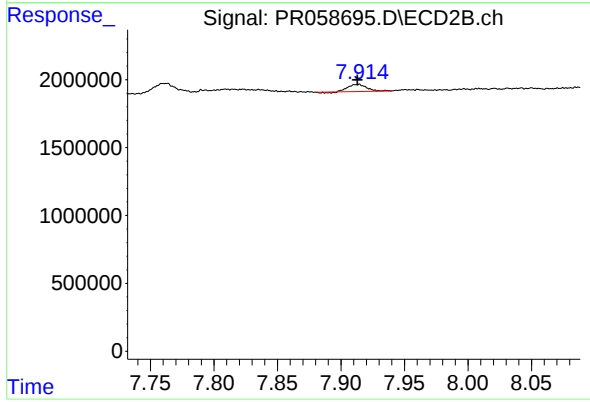
R.T.: 7.633 min
Delta R.T.: 0.016 min
Response: 122343
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: 0.004 min
Response: 933815
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 512377
Conc: 0.42 ng/ml