

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020122\
 Data File : PR053331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2022 17:23
 Operator : AJ\MA
 Sample : N1295-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 04:11:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 11 05:43:53 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...	4.667	3.839	54939116	47128577	16.801	14.911
2)	SA Decachlor...	10.573	8.835	100.1E6	87544035	32.930	30.267
Target Compounds							
5)	L1 AR-1016-3	0.000	5.152f	0	2084127	N.D.	25.743 #
6)	L1 AR-1016-4	0.000	5.152	0	2084127	N.D.	29.788 #
7)	L1 AR-1016-5	6.285f	0.000	62314	0	0.772	N.D. #
8)	L2 AR-1221-1	4.899	0.000	1589828	0	38.025	N.D. #
9)	L2 AR-1221-2	4.983	4.138	732716	817013	24.750	28.512
12)	L3 AR-1232-2	5.596	0.000	202171	0	5.009	N.D. #
13)	L3 AR-1232-3	0.000	5.152f	0	2084127	N.D.	55.107 #
14)	L3 AR-1232-4	0.000	5.191	0	712706	N.D.	20.004 #
15)	L3 AR-1232-5	6.124	0.000	406342	0	13.471	N.D. #
18)	L4 AR-1242-3	0.000	5.152f	0	2084127	N.D.	28.893 #
19)	L4 AR-1242-4	0.000	5.191	0	712706	N.D.	9.657 #
20)	L4 AR-1242-5	6.782	5.712	1488317	4290821	19.714	49.749 #
22)	L5 AR-1248-2	6.124	5.152	406342	2084127	3.770	20.710 #
23)	L5 AR-1248-3	6.285f	5.191	62314	712706	0.529	6.753 #
24)	L5 AR-1248-4	6.711	0.000	5498866	0	42.276	N.D. #
25)	L5 AR-1248-5	6.782	5.712f	1488317	4290821	11.843	37.077 #
26)	L6 AR-1254-1	6.711	5.712	5498866	4290821	42.301	24.762 #
27)	L6 AR-1254-2	6.924	5.857	9836346	7453331	49.113	49.263
28)	L6 AR-1254-3	7.300	6.258	12339212	14685940	59.942	59.853
29)	L6 AR-1254-4	7.584	6.483	6443490	5236102	42.068	35.530
30)	L6 AR-1254-5	8.004	6.898	17781596	21441857	104.763	100.123
31)	L7 AR-1260-1	7.459	6.386	9196110	8721525	66.474	53.190
32)	L7 AR-1260-2	7.713	6.572	11627780	9408463	69.969	47.587 #
33)	L7 AR-1260-3	8.071	6.724	2376377	7880965	18.511	40.853 #
34)	L7 AR-1260-4	8.310	7.195	6232474	2668397	42.200	16.476 #
35)	L7 AR-1260-5	8.649	7.432	5771013	5653536	19.939	15.279
36)	L8 AR-1262-1	8.071	6.898	2376377	21441857	11.239	180.339 #
37)	L8 AR-1262-2	8.649	7.432	5771013	5653536	15.142	14.014
38)	L8 AR-1262-3	9.006	7.699	3992391	8752611	23.225	53.602 #
39)	L8 AR-1262-4	9.057	7.778	1389502	3672187	12.409	12.206
40)	L8 AR-1262-5	9.775	8.276	1004519	888091	6.796	6.200
41)	L9 AR-1268-1	9.006	7.699	3992391	8752611	9.130	19.690 #
42)	L9 AR-1268-2	9.057	7.778	1389502	3672187	3.467	9.050 #
43)	L9 AR-1268-3	9.390f	0.000	681547	0	1.973	N.D. #
44)	L9 AR-1268-4	9.775	8.276	1004519	888091	6.439	5.890
45)	L9 AR-1268-5	10.218	8.575	1499073	848446	1.333	0.783 #

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

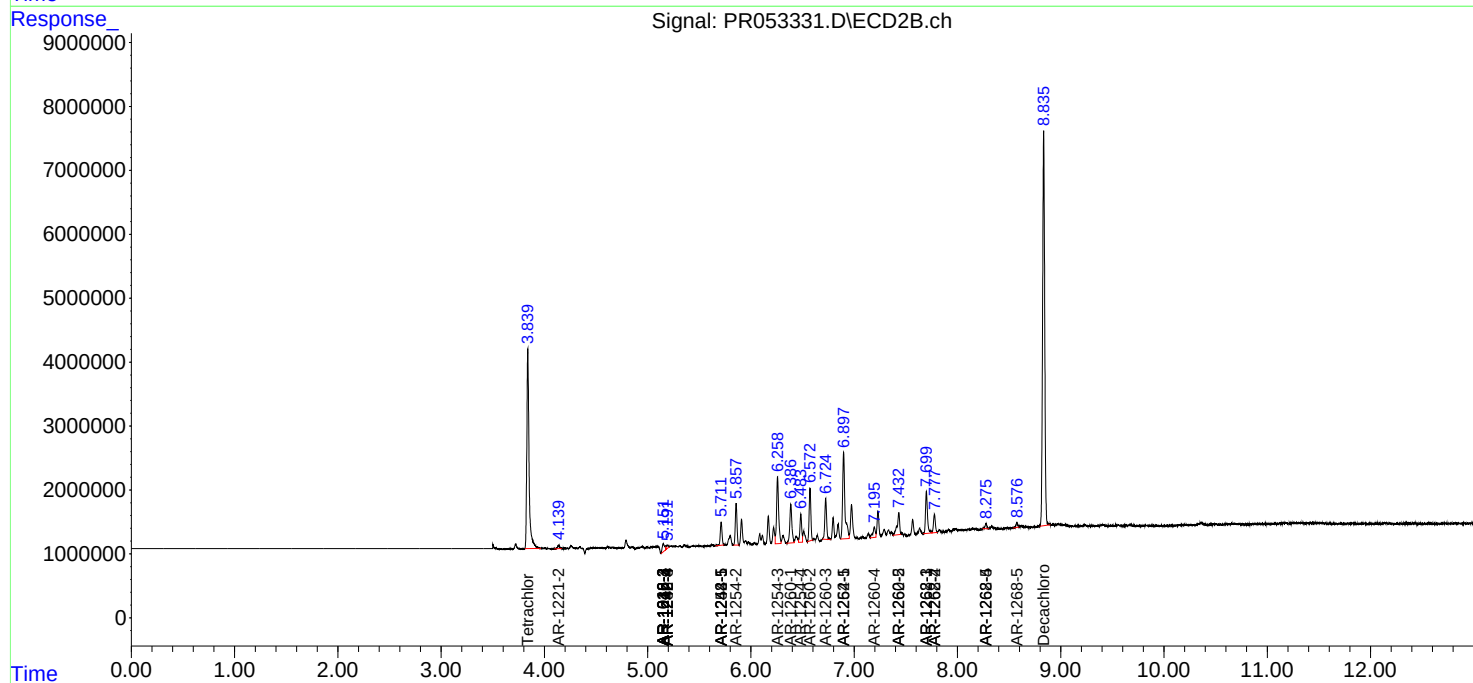
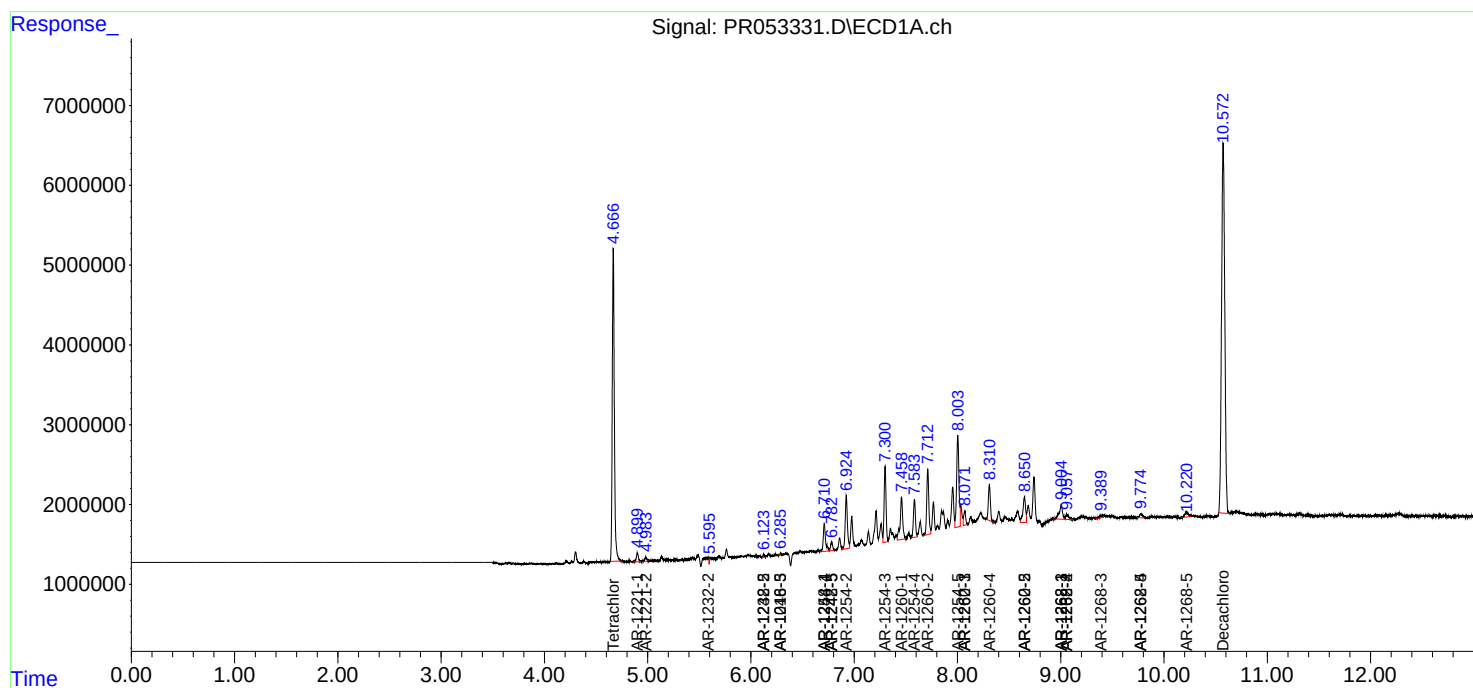
Instrument :
ECD_R
ClientSampleId :

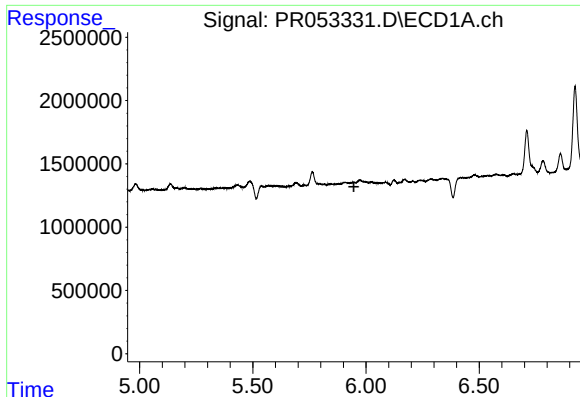
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020122\
Data File : PR053331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2022 17:23
Operator : AJ\MA
Sample : N1295-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 04:11:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 11 05:43:53 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

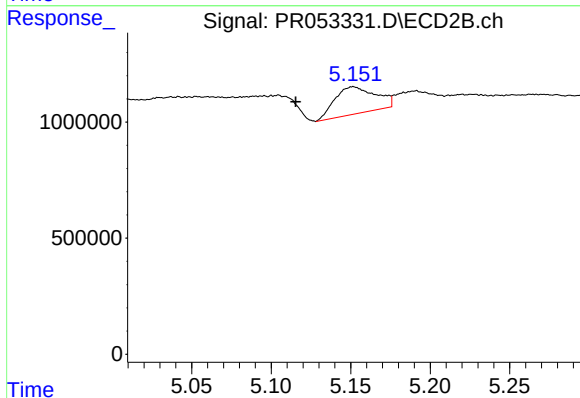




#5 AR-1016-3

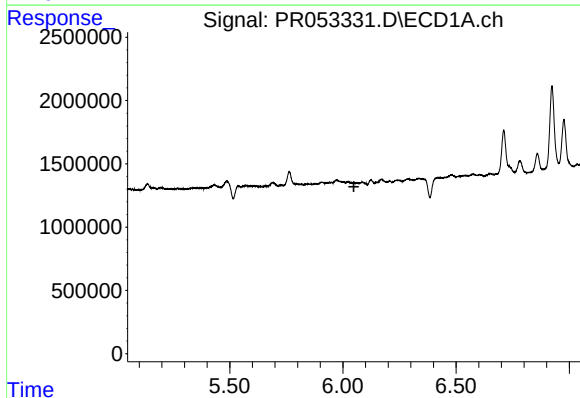
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



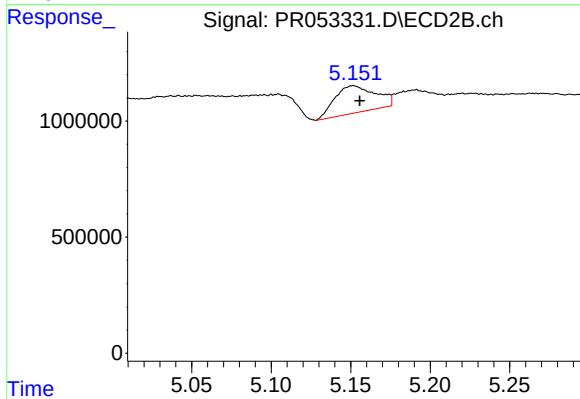
#5 AR-1016-3

R.T.: 5.152 min
Delta R.T.: 0.036 min
Response: 2084127
Conc: 25.74 ng/ml



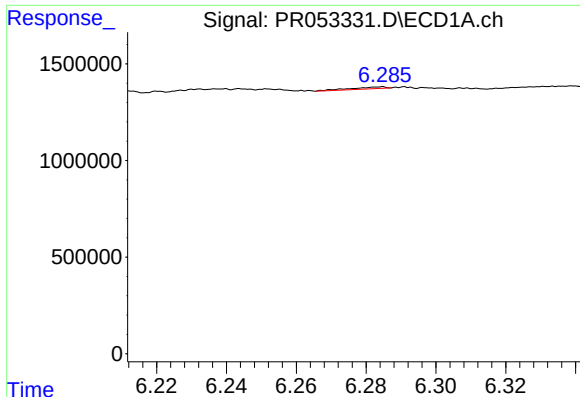
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.



#6 AR-1016-4

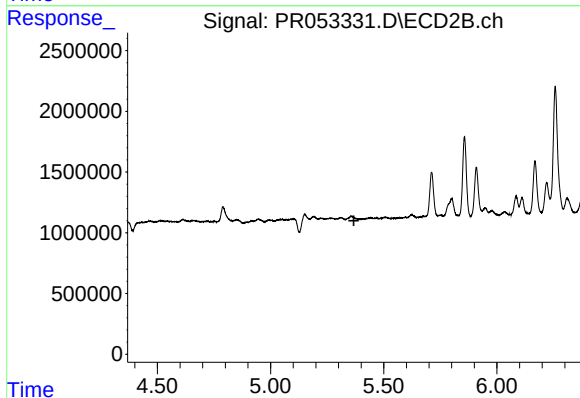
R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 2084127
Conc: 29.79 ng/ml



#7 AR-1016-5

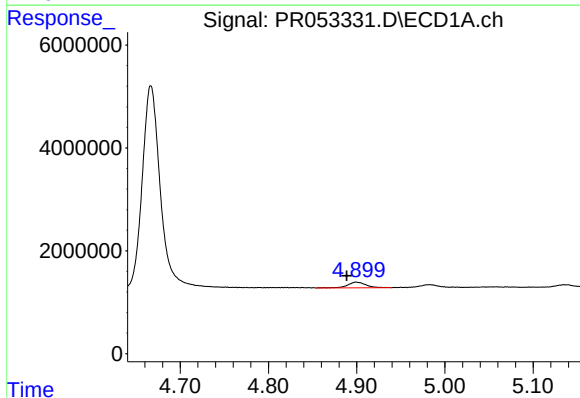
R.T.: 6.285 min
Delta R.T.: -0.057 min
Response: 62314
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



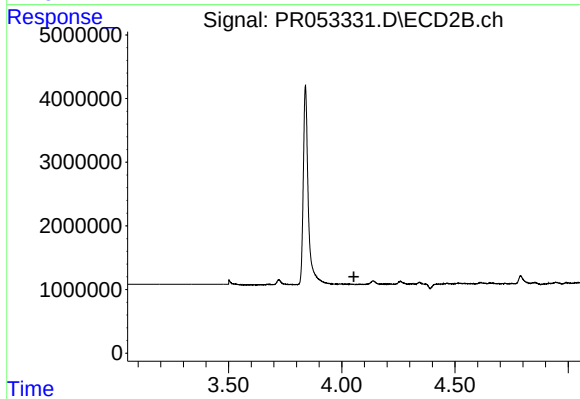
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



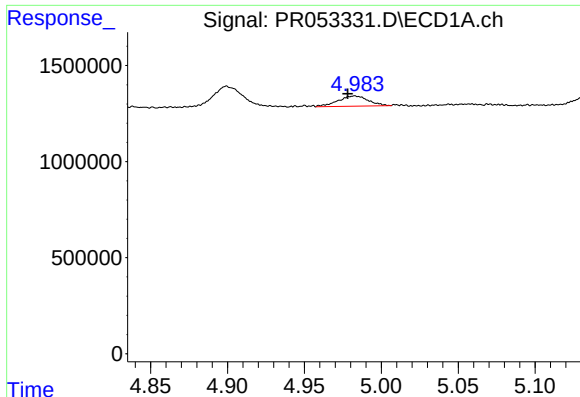
#8 AR-1221-1

R.T.: 4.899 min
Delta R.T.: 0.011 min
Response: 1589828
Conc: 38.02 ng/ml



#8 AR-1221-1

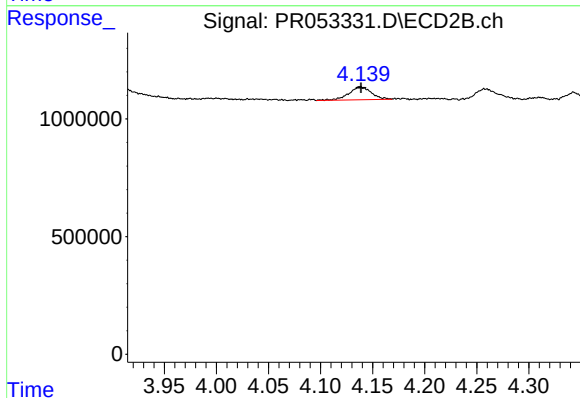
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#9 AR-1221-2

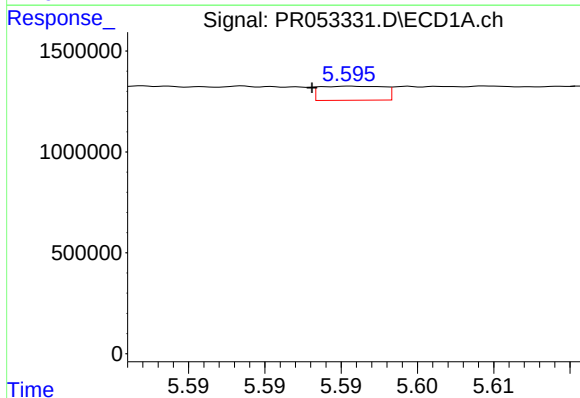
R.T.: 4.983 min
Delta R.T.: 0.005 min
Response: 732716
Conc: 24.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



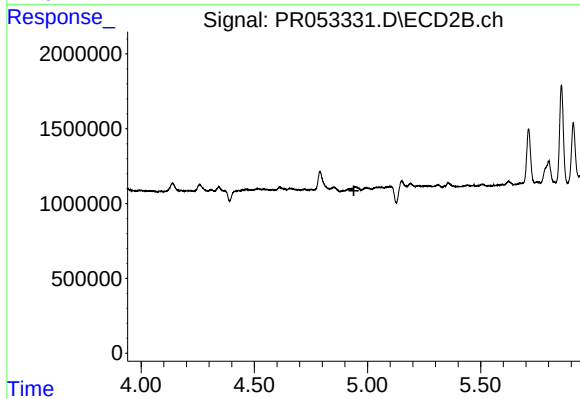
#9 AR-1221-2

R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 817013
Conc: 28.51 ng/ml



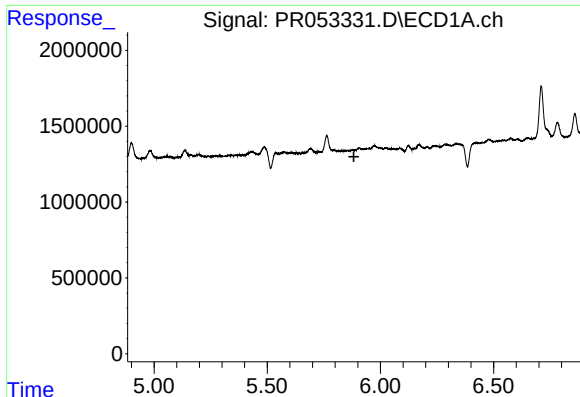
#12 AR-1232-2

R.T.: 5.596 min
Delta R.T.: 0.003 min
Response: 202171
Conc: 5.01 ng/ml



#12 AR-1232-2

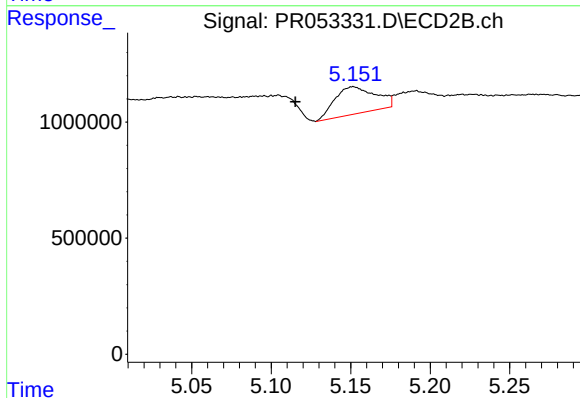
R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#13 AR-1232-3

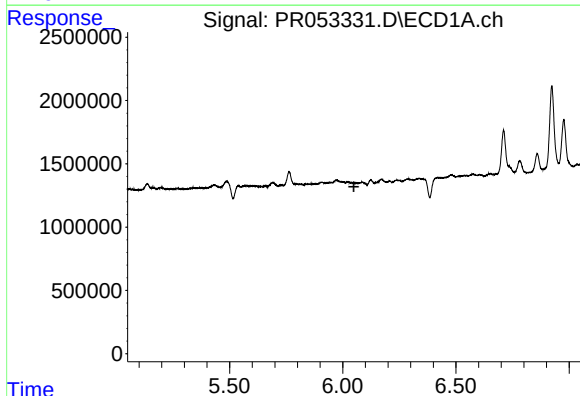
R.T.: 0.000 min
Exp R.T.: 5.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



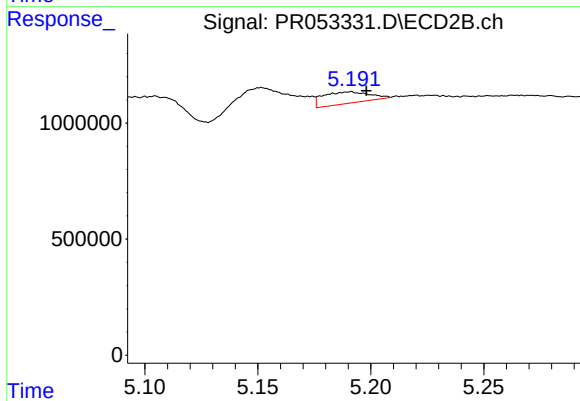
#13 AR-1232-3

R.T.: 5.152 min
Delta R.T.: 0.036 min
Response: 2084127
Conc: 55.11 ng/ml



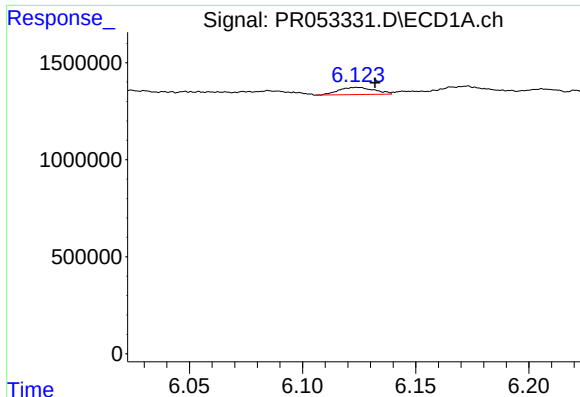
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#14 AR-1232-4

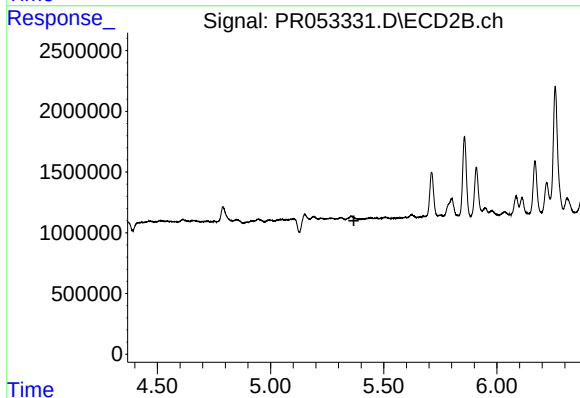
R.T.: 5.191 min
Delta R.T.: -0.007 min
Response: 712706
Conc: 20.00 ng/ml



#15 AR-1232-5

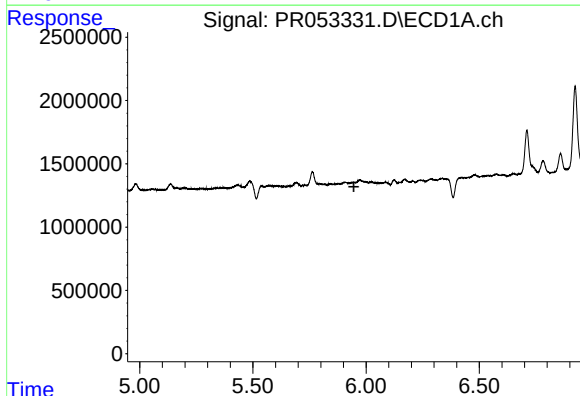
R.T.: 6.124 min
Delta R.T.: -0.008 min
Response: 406342
Conc: 13.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



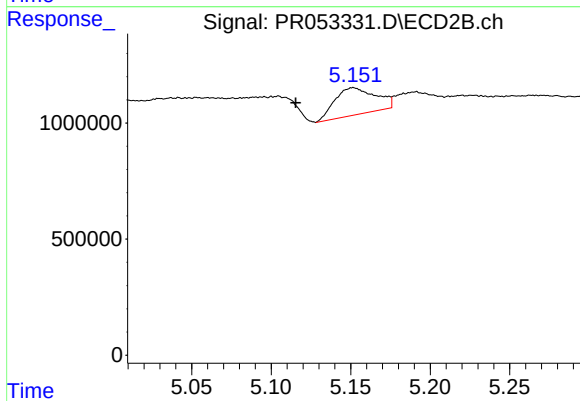
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



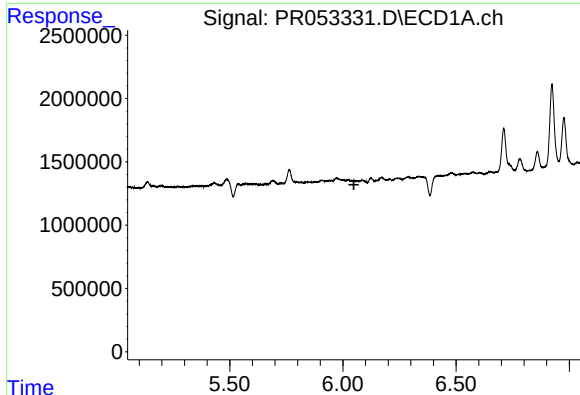
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.946 min
Response: 0
Conc: N.D.



#18 AR-1242-3

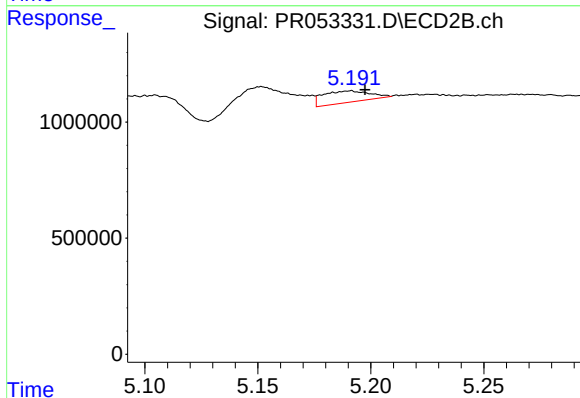
R.T.: 5.152 min
Delta R.T.: 0.036 min
Response: 2084127
Conc: 28.89 ng/ml



#19 AR-1242-4

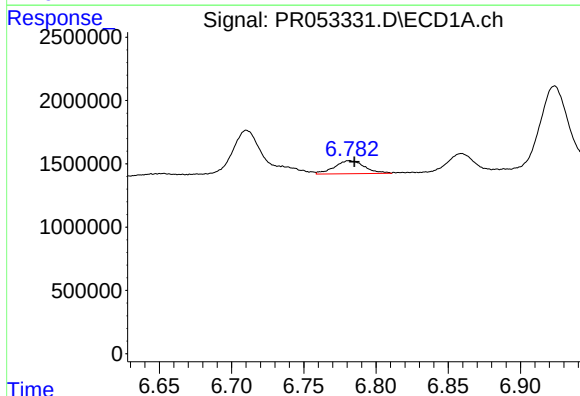
R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



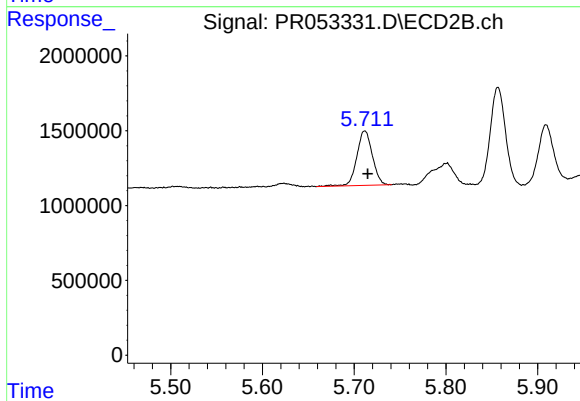
#19 AR-1242-4

R.T.: 5.191 min
Delta R.T.: -0.006 min
Response: 712706
Conc: 9.66 ng/ml



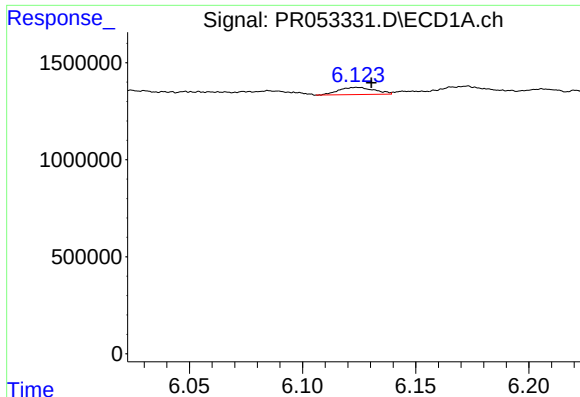
#20 AR-1242-5

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 1488317
Conc: 19.71 ng/ml



#20 AR-1242-5

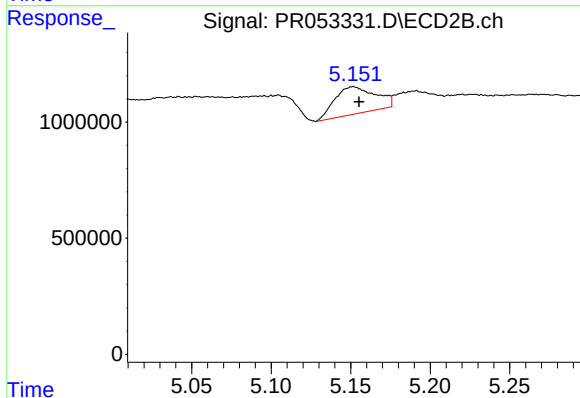
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 4290821
Conc: 49.75 ng/ml



#22 AR-1248-2

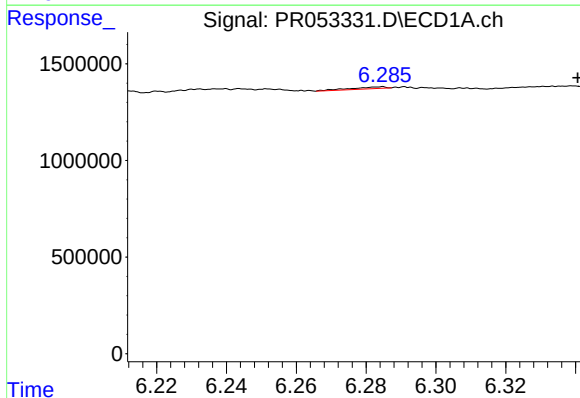
R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 406342
Conc: 3.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



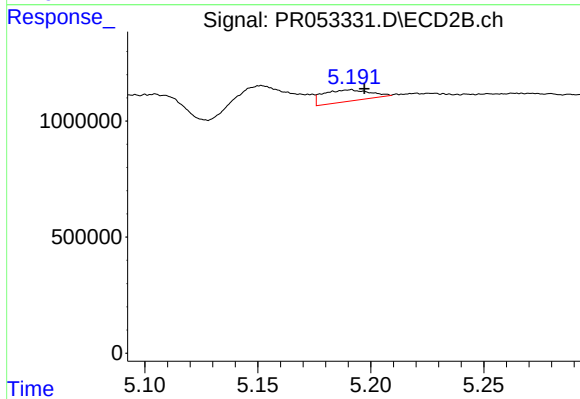
#22 AR-1248-2

R.T.: 5.152 min
Delta R.T.: -0.004 min
Response: 2084127
Conc: 20.71 ng/ml



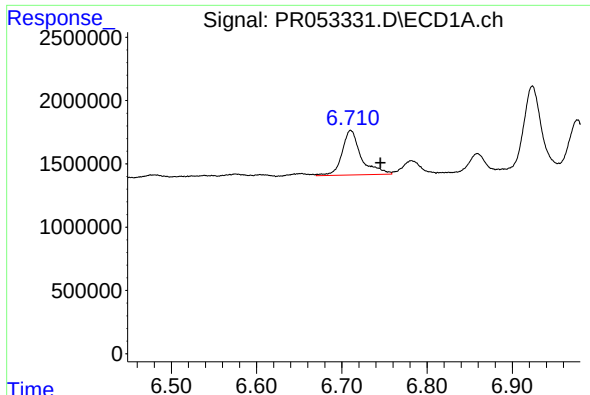
#23 AR-1248-3

R.T.: 6.285 min
Delta R.T.: -0.056 min
Response: 62314
Conc: 0.53 ng/ml



#23 AR-1248-3

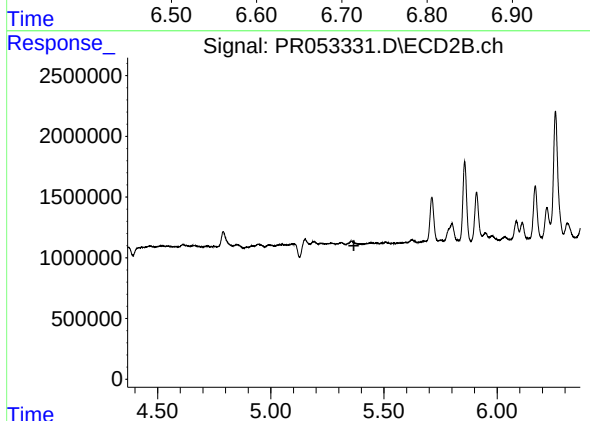
R.T.: 5.191 min
Delta R.T.: -0.006 min
Response: 712706
Conc: 6.75 ng/ml



#24 AR-1248-4

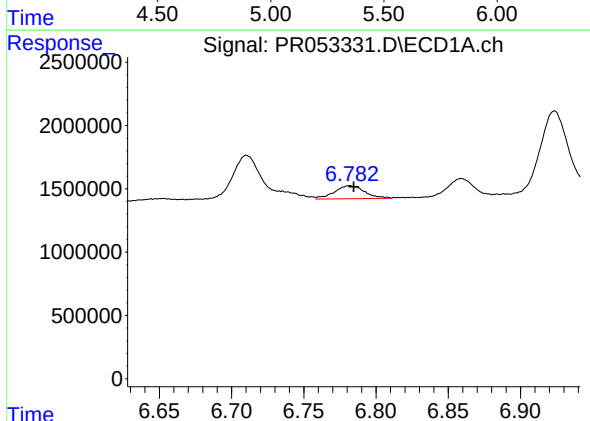
R.T.: 6.711 min
Delta R.T.: -0.035 min
Response: 5498866
Conc: 42.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



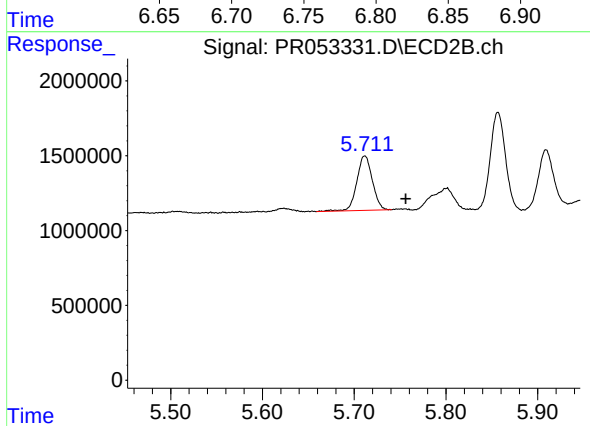
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



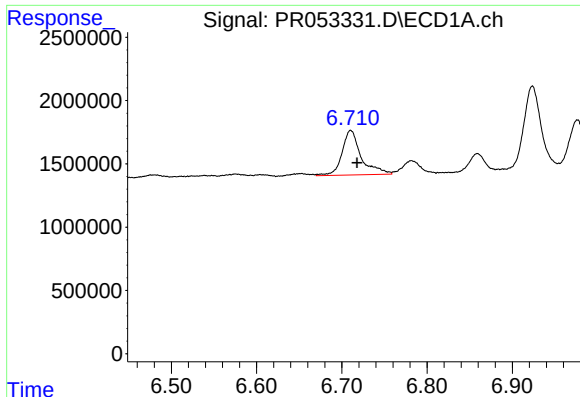
#25 AR-1248-5

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 1488317
Conc: 11.84 ng/ml



#25 AR-1248-5

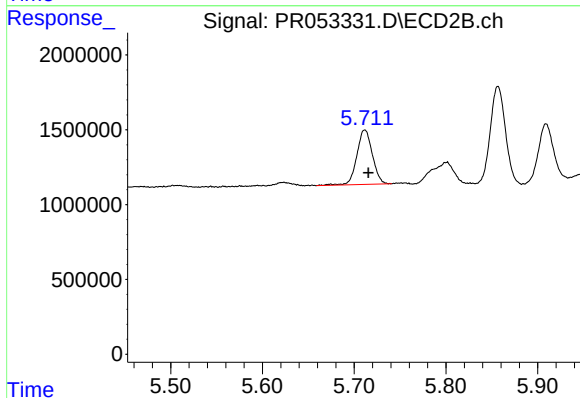
R.T.: 5.712 min
Delta R.T.: -0.045 min
Response: 4290821
Conc: 37.08 ng/ml



#26 AR-1254-1

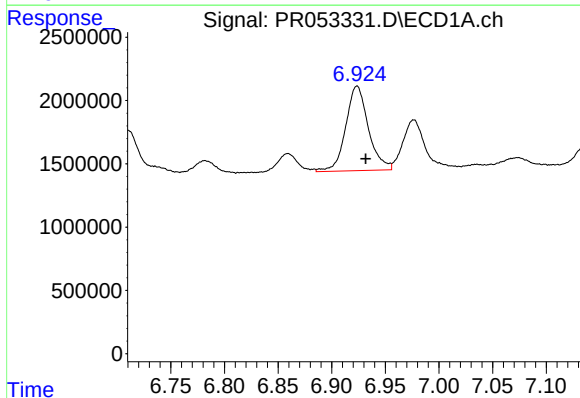
R.T.: 6.711 min
Delta R.T.: -0.007 min
Response: 5498866
Conc: 42.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



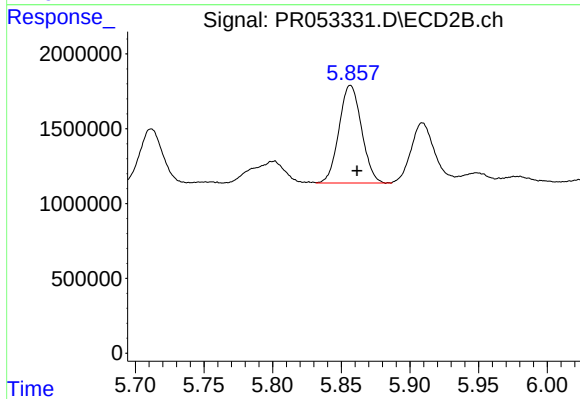
#26 AR-1254-1

R.T.: 5.712 min
Delta R.T.: -0.004 min
Response: 4290821
Conc: 24.76 ng/ml



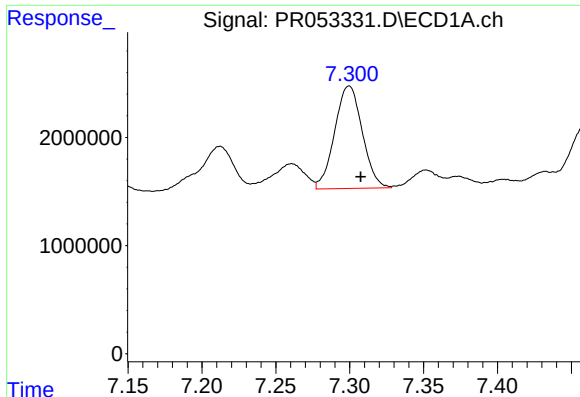
#27 AR-1254-2

R.T.: 6.924 min
Delta R.T.: -0.008 min
Response: 9836346
Conc: 49.11 ng/ml



#27 AR-1254-2

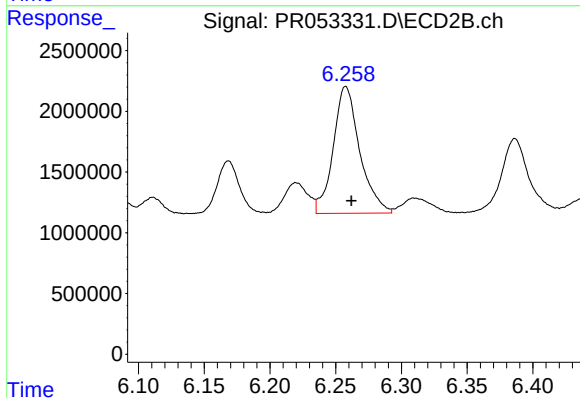
R.T.: 5.857 min
Delta R.T.: -0.005 min
Response: 7453331
Conc: 49.26 ng/ml



#28 AR-1254-3

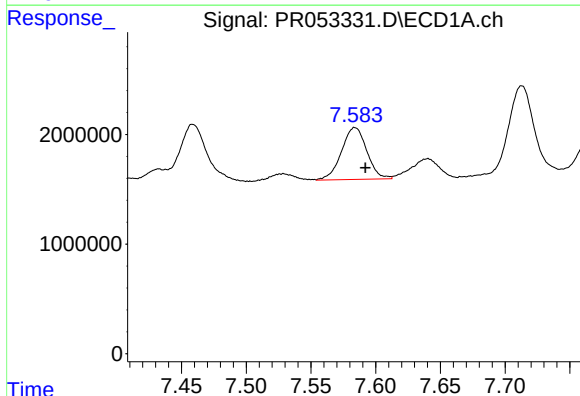
R.T.: 7.300 min
Delta R.T.: -0.008 min
Response: 12339212
Conc: 59.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



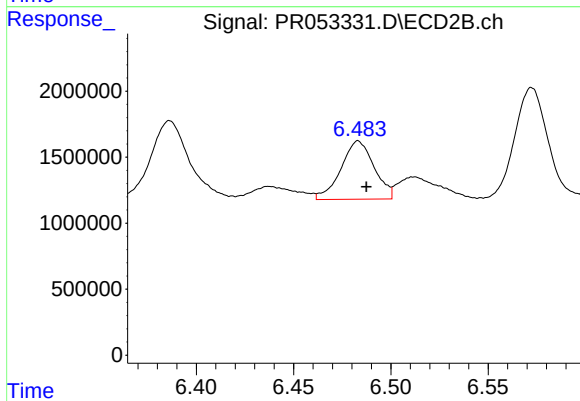
#28 AR-1254-3

R.T.: 6.258 min
Delta R.T.: -0.004 min
Response: 14685940
Conc: 59.85 ng/ml



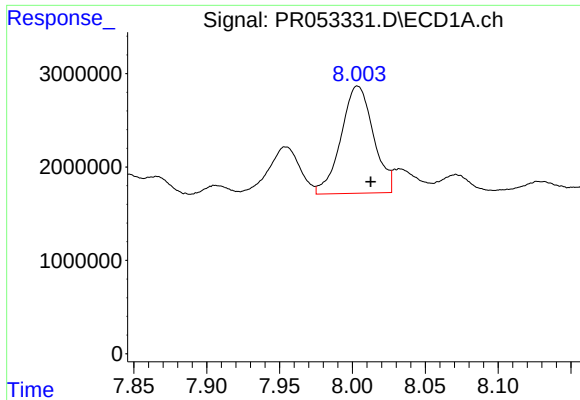
#29 AR-1254-4

R.T.: 7.584 min
Delta R.T.: -0.008 min
Response: 6443490
Conc: 42.07 ng/ml



#29 AR-1254-4

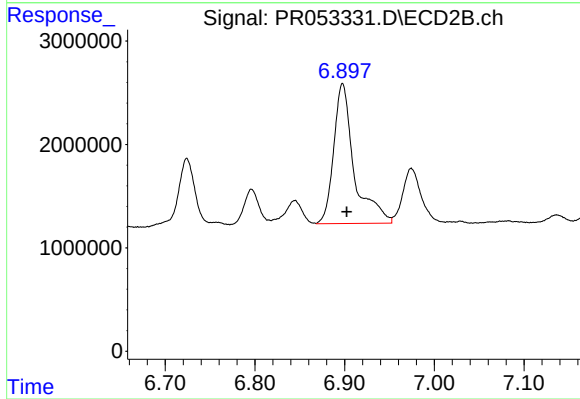
R.T.: 6.483 min
Delta R.T.: -0.004 min
Response: 5236102
Conc: 35.53 ng/ml



#30 AR-1254-5

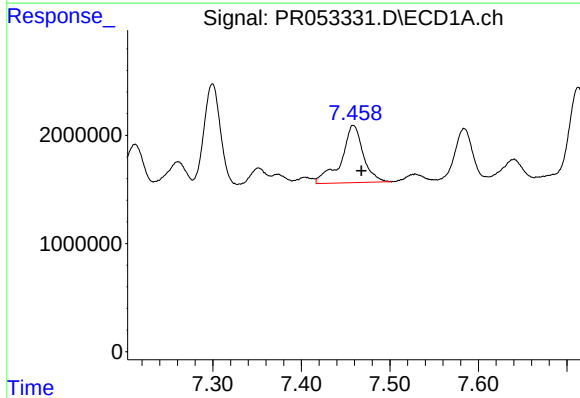
R.T.: 8.004 min
Delta R.T.: -0.009 min
Response: 17781596
Conc: 104.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



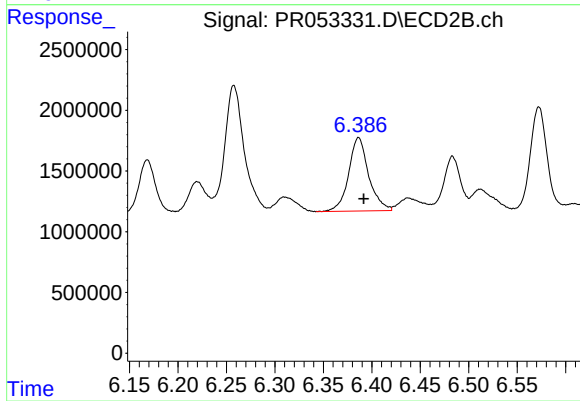
#30 AR-1254-5

R.T.: 6.898 min
Delta R.T.: -0.005 min
Response: 21441857
Conc: 100.12 ng/ml



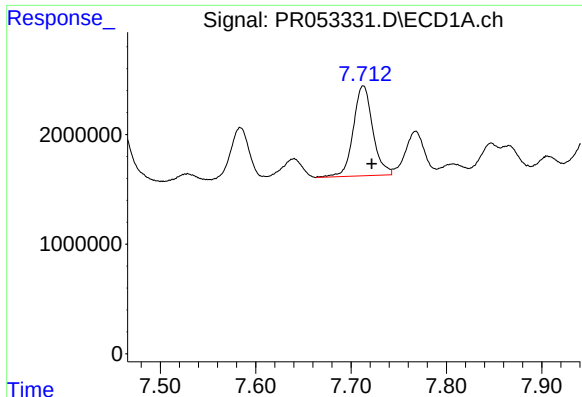
#31 AR-1260-1

R.T.: 7.459 min
Delta R.T.: -0.009 min
Response: 9196110
Conc: 66.47 ng/ml



#31 AR-1260-1

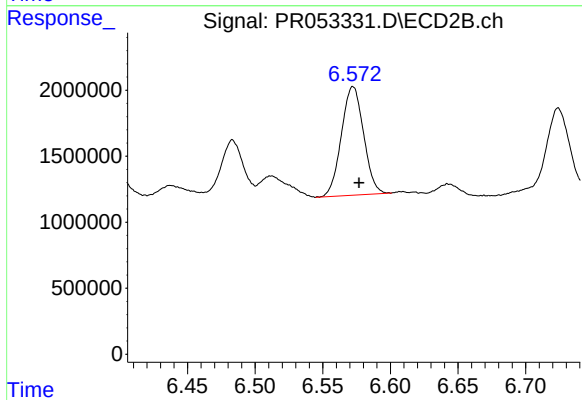
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 8721525
Conc: 53.19 ng/ml



#32 AR-1260-2

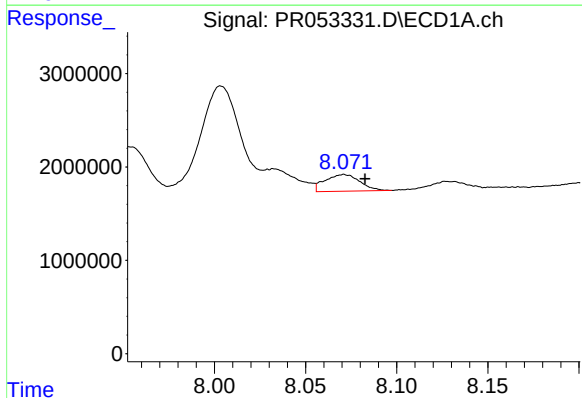
R.T.: 7.713 min
Delta R.T.: -0.009 min
Response: 11627780
Conc: 69.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



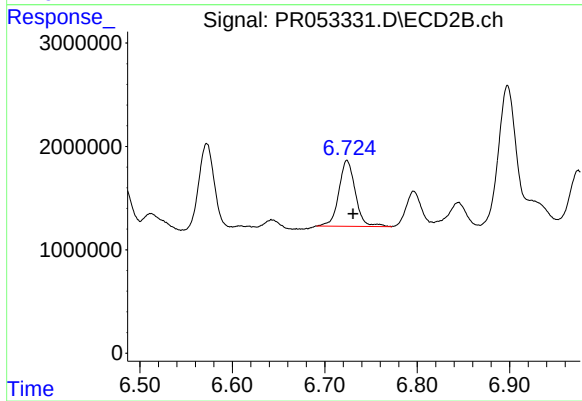
#32 AR-1260-2

R.T.: 6.572 min
Delta R.T.: -0.004 min
Response: 9408463
Conc: 47.59 ng/ml



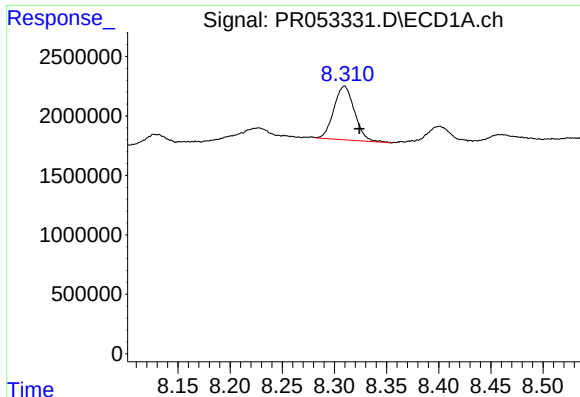
#33 AR-1260-3

R.T.: 8.071 min
Delta R.T.: -0.012 min
Response: 2376377
Conc: 18.51 ng/ml



#33 AR-1260-3

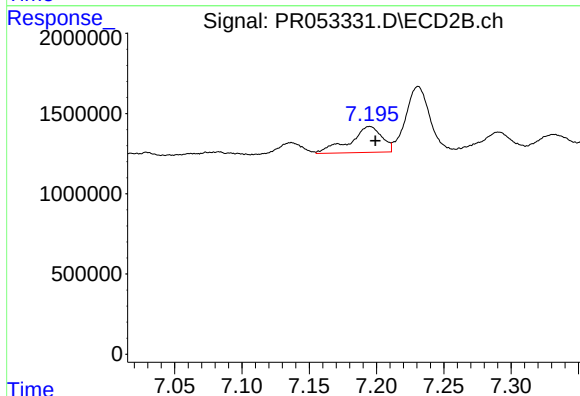
R.T.: 6.724 min
Delta R.T.: -0.006 min
Response: 7880965
Conc: 40.85 ng/ml



#34 AR-1260-4

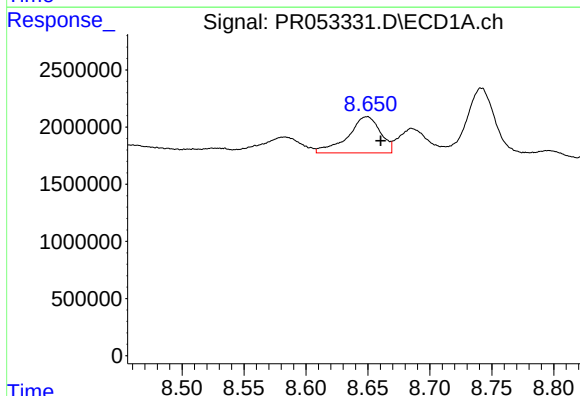
R.T.: 8.310 min
Delta R.T.: -0.014 min
Response: 6232474
Conc: 42.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



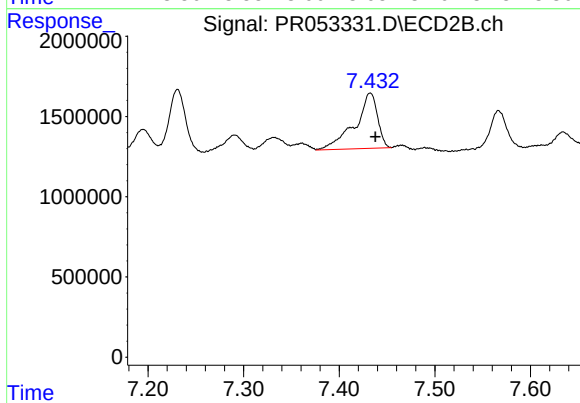
#34 AR-1260-4

R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 2668397
Conc: 16.48 ng/ml



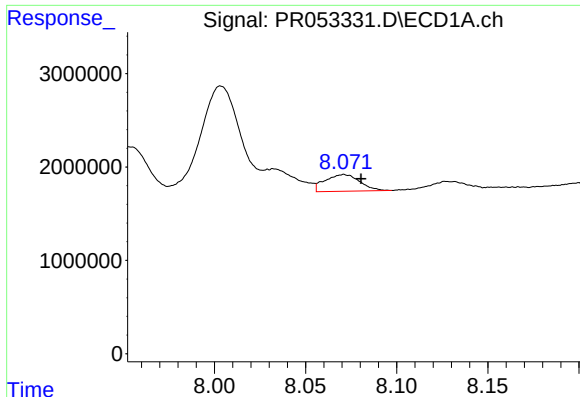
#35 AR-1260-5

R.T.: 8.649 min
Delta R.T.: -0.011 min
Response: 5771013
Conc: 19.94 ng/ml



#35 AR-1260-5

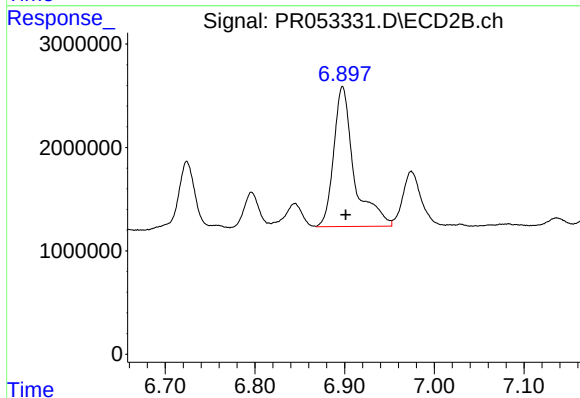
R.T.: 7.432 min
Delta R.T.: -0.005 min
Response: 5653536
Conc: 15.28 ng/ml



#36 AR-1262-1

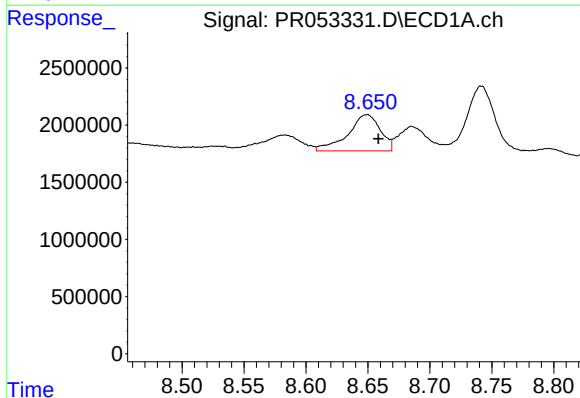
R.T.: 8.071 min
Delta R.T.: -0.009 min
Response: 2376377
Conc: 11.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



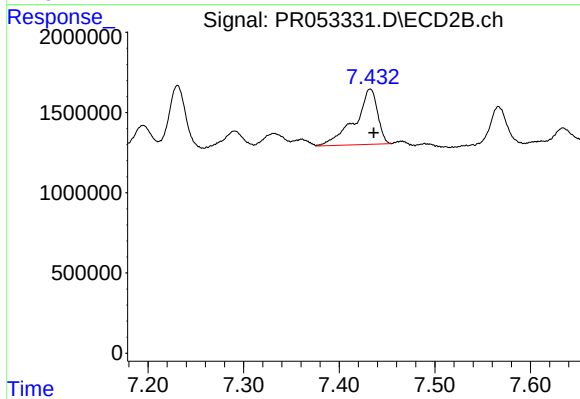
#36 AR-1262-1

R.T.: 6.898 min
Delta R.T.: -0.003 min
Response: 21441857
Conc: 180.34 ng/ml



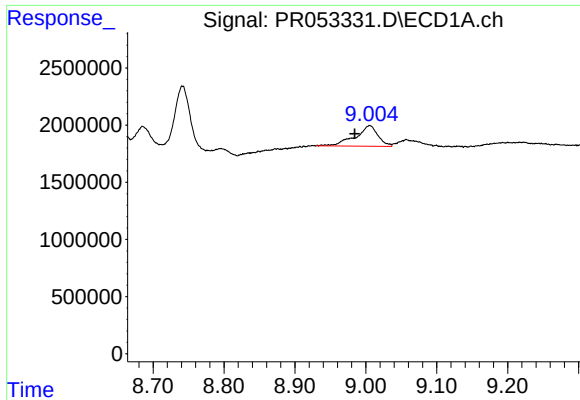
#37 AR-1262-2

R.T.: 8.649 min
Delta R.T.: -0.009 min
Response: 5771013
Conc: 15.14 ng/ml



#37 AR-1262-2

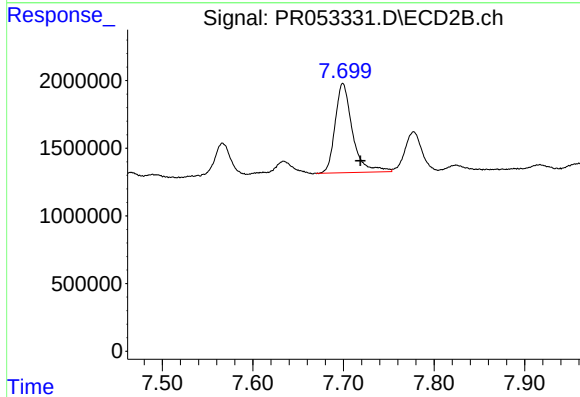
R.T.: 7.432 min
Delta R.T.: -0.004 min
Response: 5653536
Conc: 14.01 ng/ml



#38 AR-1262-3

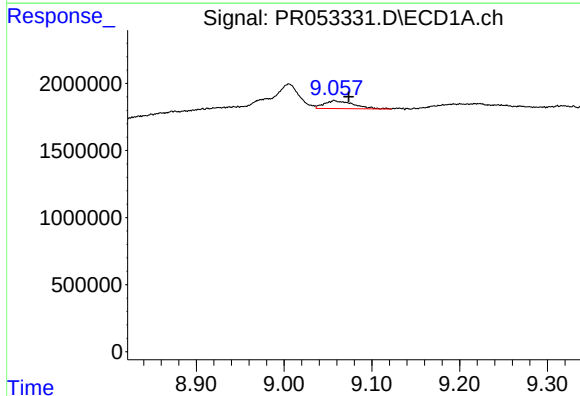
R.T.: 9.006 min
Delta R.T.: 0.021 min
Response: 3992391
Conc: 23.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



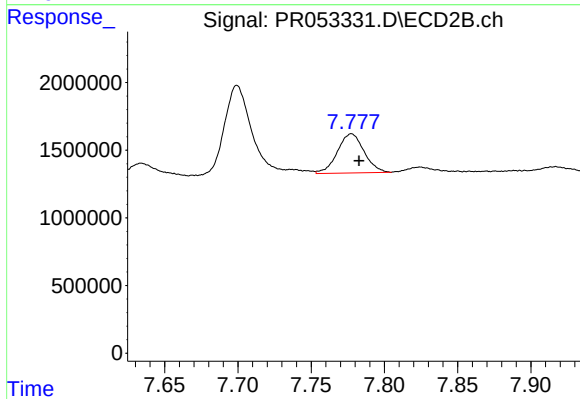
#38 AR-1262-3

R.T.: 7.699 min
Delta R.T.: -0.019 min
Response: 8752611
Conc: 53.60 ng/ml



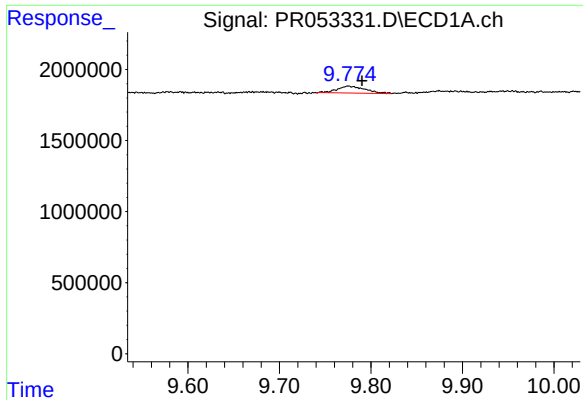
#39 AR-1262-4

R.T.: 9.057 min
Delta R.T.: -0.016 min
Response: 1389502
Conc: 12.41 ng/ml



#39 AR-1262-4

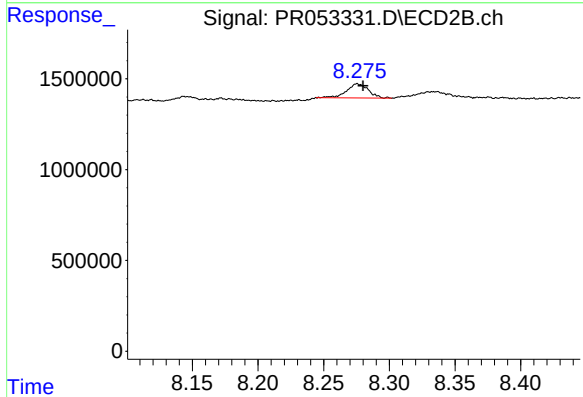
R.T.: 7.778 min
Delta R.T.: -0.005 min
Response: 3672187
Conc: 12.21 ng/ml



#40 AR-1262-5

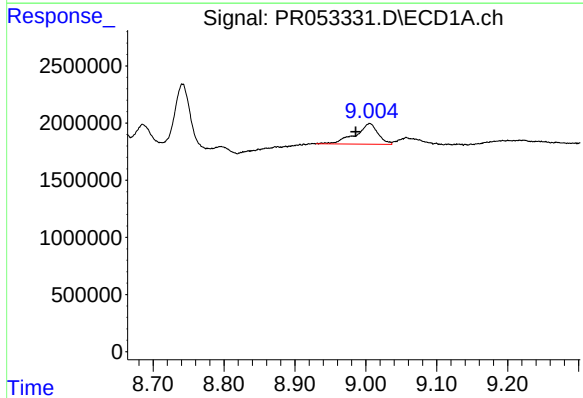
R.T.: 9.775 min
Delta R.T.: -0.015 min
Response: 1004519
Conc: 6.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



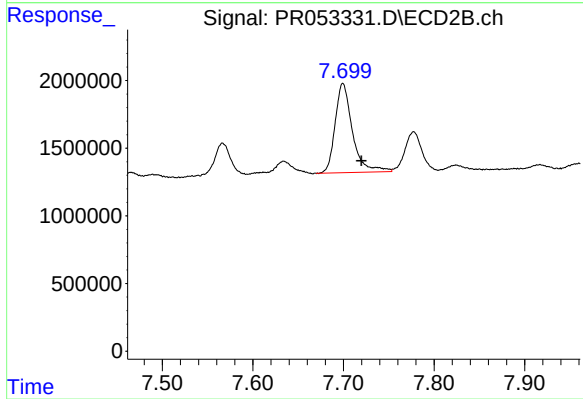
#40 AR-1262-5

R.T.: 8.276 min
Delta R.T.: -0.004 min
Response: 888091
Conc: 6.20 ng/ml



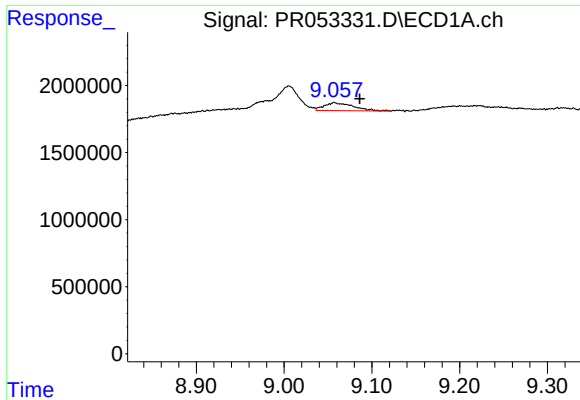
#41 AR-1268-1

R.T.: 9.006 min
Delta R.T.: 0.020 min
Response: 3992391
Conc: 9.13 ng/ml



#41 AR-1268-1

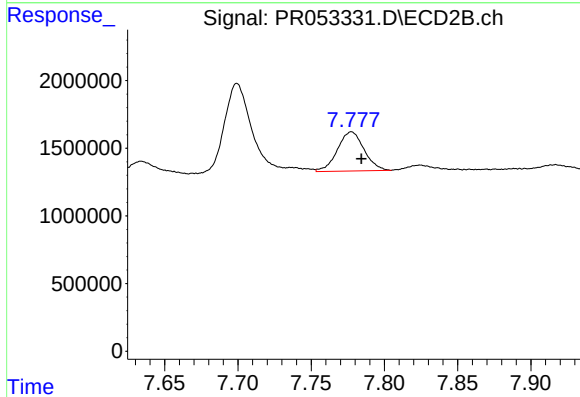
R.T.: 7.699 min
Delta R.T.: -0.020 min
Response: 8752611
Conc: 19.69 ng/ml



#42 AR-1268-2

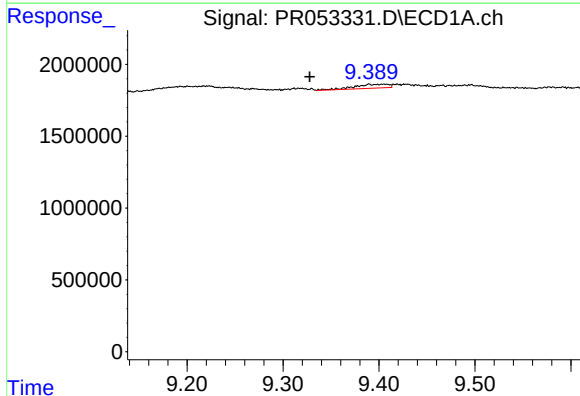
R.T.: 9.057 min
Delta R.T.: -0.029 min
Response: 1389502
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



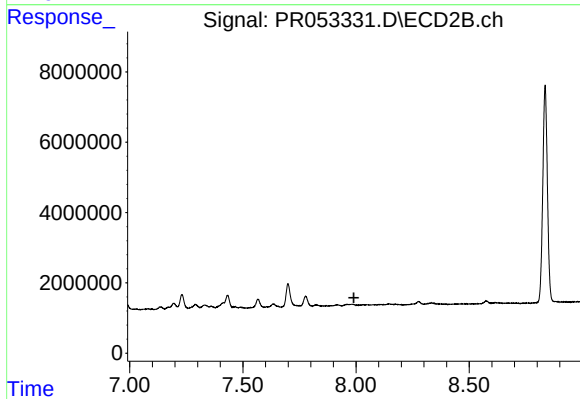
#42 AR-1268-2

R.T.: 7.778 min
Delta R.T.: -0.007 min
Response: 3672187
Conc: 9.05 ng/ml



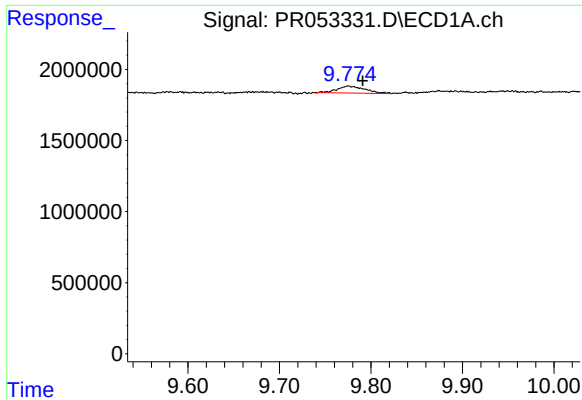
#43 AR-1268-3

R.T.: 9.390 min
Delta R.T.: 0.062 min
Response: 681547
Conc: 1.97 ng/ml



#43 AR-1268-3

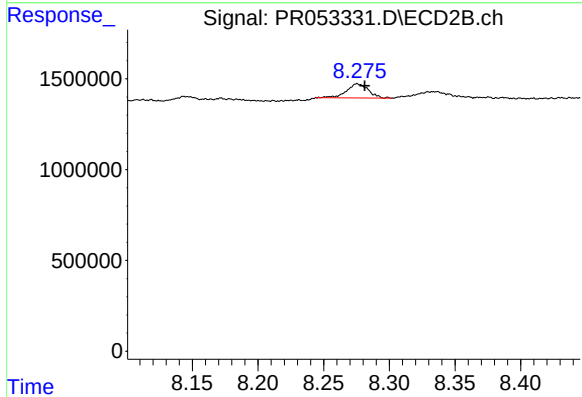
R.T.: 0.000 min
Exp R.T. : 7.990 min
Response: 0
Conc: N.D.



#44 AR-1268-4

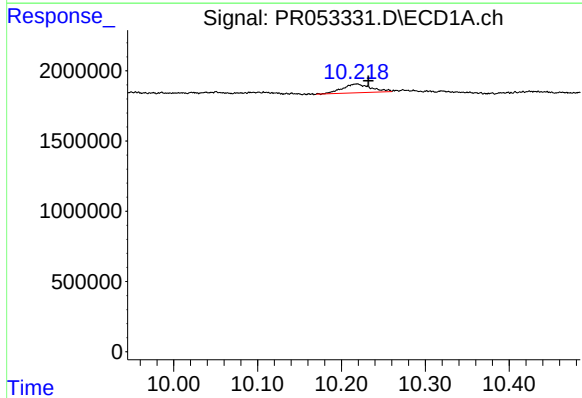
R.T.: 9.775 min
Delta R.T.: -0.016 min
Response: 1004519
Conc: 6.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



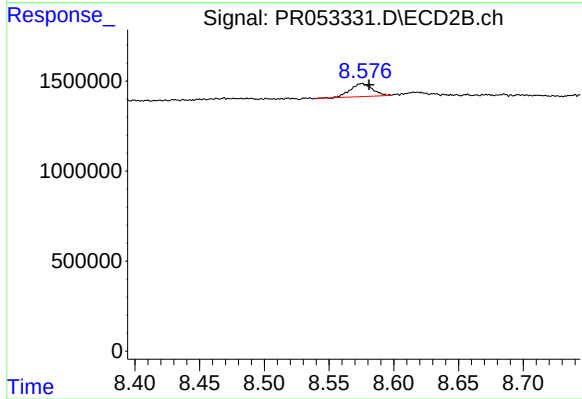
#44 AR-1268-4

R.T.: 8.276 min
Delta R.T.: -0.006 min
Response: 888091
Conc: 5.89 ng/ml



#45 AR-1268-5

R.T.: 10.218 min
Delta R.T.: -0.014 min
Response: 1499073
Conc: 1.33 ng/ml



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.005 min
Response: 848446
Conc: 0.78 ng/ml