

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 05:49
 Operator : AJ\MA
 Sample : N1693-13
 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: Mar 01 09:33:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 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...	3.565	2.813	40931501	26434220	20.896	21.983
2)	SA Decachlor...	9.374	7.956	61932038	46901420	38.016	34.956
Target Compounds							
3)	L1 AR-1016-1	4.724f	0.000	5245487	0	81.618	N.D. #
5)	L1 AR-1016-3	4.912f	4.137f	277139	500816	4.911	14.119 #
6)	L1 AR-1016-4	4.975	4.137	298430	500816	6.452	15.884 #
7)	L1 AR-1016-5	5.283	0.000	233258	0	4.929	N.D. #
8)	L2 AR-1221-1	3.793	3.084f	5304786	486120	221.877	31.510 #
9)	L2 AR-1221-2	3.878	3.084	707611	486120	41.952	44.981
12)	L3 AR-1232-2	4.518	0.000	282230	0	12.480	N.D. #
13)	L3 AR-1232-3	0.000	4.137f	0	500816	N.D.	32.929 #
14)	L3 AR-1232-4	4.975	4.137f	298430	500816	14.543	35.741 #
15)	L3 AR-1232-5	5.071	0.000	781574	0	49.949	N.D. #
16)	L4 AR-1242-1	4.724f	0.000	5245487	0	98.208	N.D. #
18)	L4 AR-1242-3	4.912f	4.137f	277139	500816	5.895	17.405 #
19)	L4 AR-1242-4	4.975	4.137f	298430	500816	7.726	17.396 #
20)	L4 AR-1242-5	5.755	4.709	1021837	1730552	24.039	48.009 #
21)	L5 AR-1248-1	4.724f	0.000	5245487	0	131.120	N.D. #
22)	L5 AR-1248-2	5.071	4.137	781574	500816	14.091	11.644
23)	L5 AR-1248-3	5.283	4.137f	233258	500816	3.585	11.952 #
24)	L5 AR-1248-4	5.713	0.000	972054	0	13.199	N.D. #
25)	L5 AR-1248-5	5.755	4.709f	1021837	1730552	14.156	35.091 #
26)	L6 AR-1254-1	5.683	4.709	2180434	1730552	30.520	23.069
27)	L6 AR-1254-2	5.916	4.865	3916075	1549821	34.764	23.576 #
28)	L6 AR-1254-3	6.310	5.276	3608060	3103426	30.731	30.099
29)	L6 AR-1254-4	6.618	5.521	2270123	1572965	25.012	23.895
30)	L6 AR-1254-5	7.070	5.956	4376078	4143801	45.140	44.032
31)	L7 AR-1260-1	6.483	5.415	1793181	2230675	21.239	31.387 #
32)	L7 AR-1260-2	6.764	5.619	2581988	1922210	26.290	23.574
33)	L7 AR-1260-3	7.146	5.766	907095	1952744	12.123	24.859 #
34)	L7 AR-1260-4	7.384	6.304	2328026	1050459	26.216	15.615 #
35)	L7 AR-1260-5	7.731	6.532	697460	581435	4.077	3.813
36)	L8 AR-1262-1	7.146	5.956	907095	4143801	7.935	80.021 #
37)	L8 AR-1262-2	7.731	6.532	697460	581435	3.393	3.258
38)	L8 AR-1262-3	8.047	6.819	1389726	1209427	14.697	16.659
39)	L8 AR-1262-4	8.132	6.897	18354	909315	0.329	6.746 #
40)	L8 AR-1262-5	8.672f	0.000	286335	0	3.714	N.D. #
41)	L9 AR-1268-1	8.047	6.819	1389726	1209427	5.695	5.754
42)	L9 AR-1268-2	8.132	6.897	18354	909315	0.082	4.773 #
43)	L9 AR-1268-3	8.372f	0.000	520492	0	2.753	N.D. #
44)	L9 AR-1268-4	8.672f	0.000	286335	0	3.443	N.D. #
45)	L9 AR-1268-5	9.085	0.000	605292	0	0.975	N.D. #

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Data File : PR053696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2022 05:49
Operator : AJ\MA
Sample : N1693-13
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: Mar 01 09:33:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 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

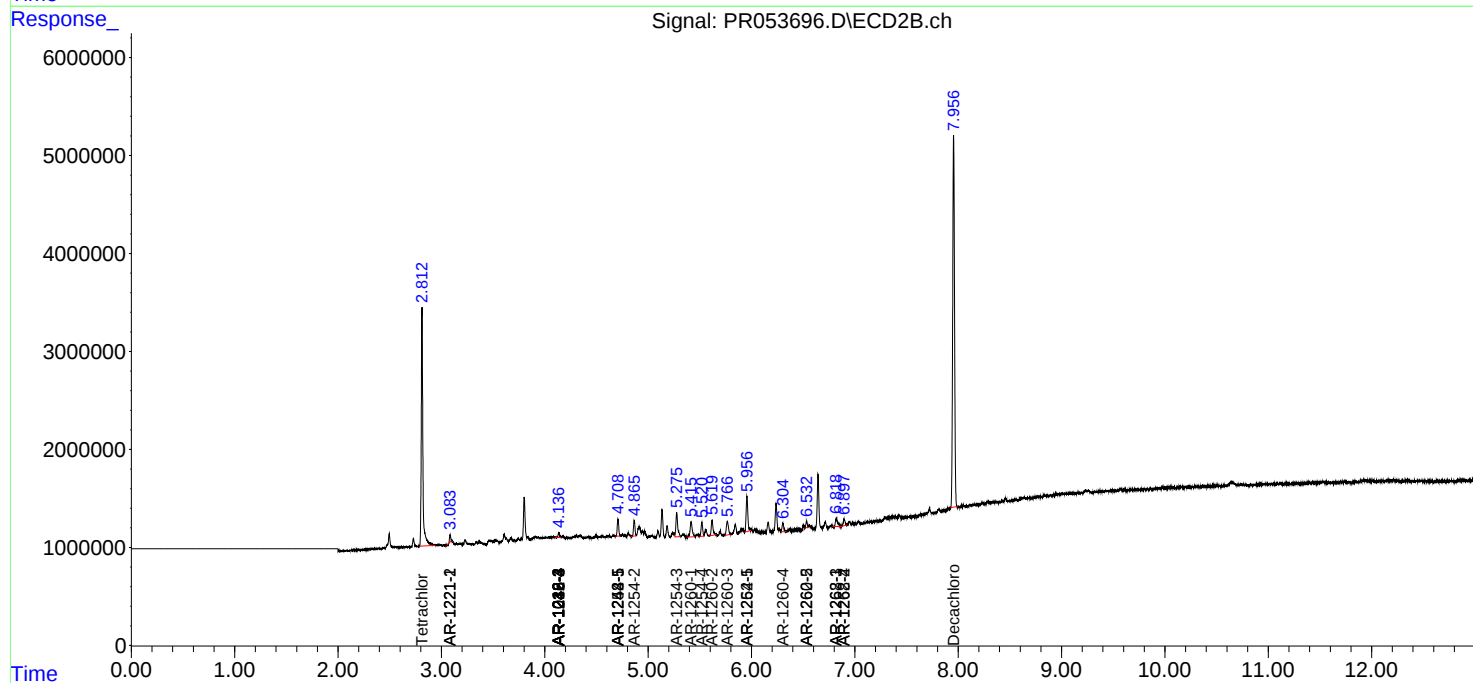
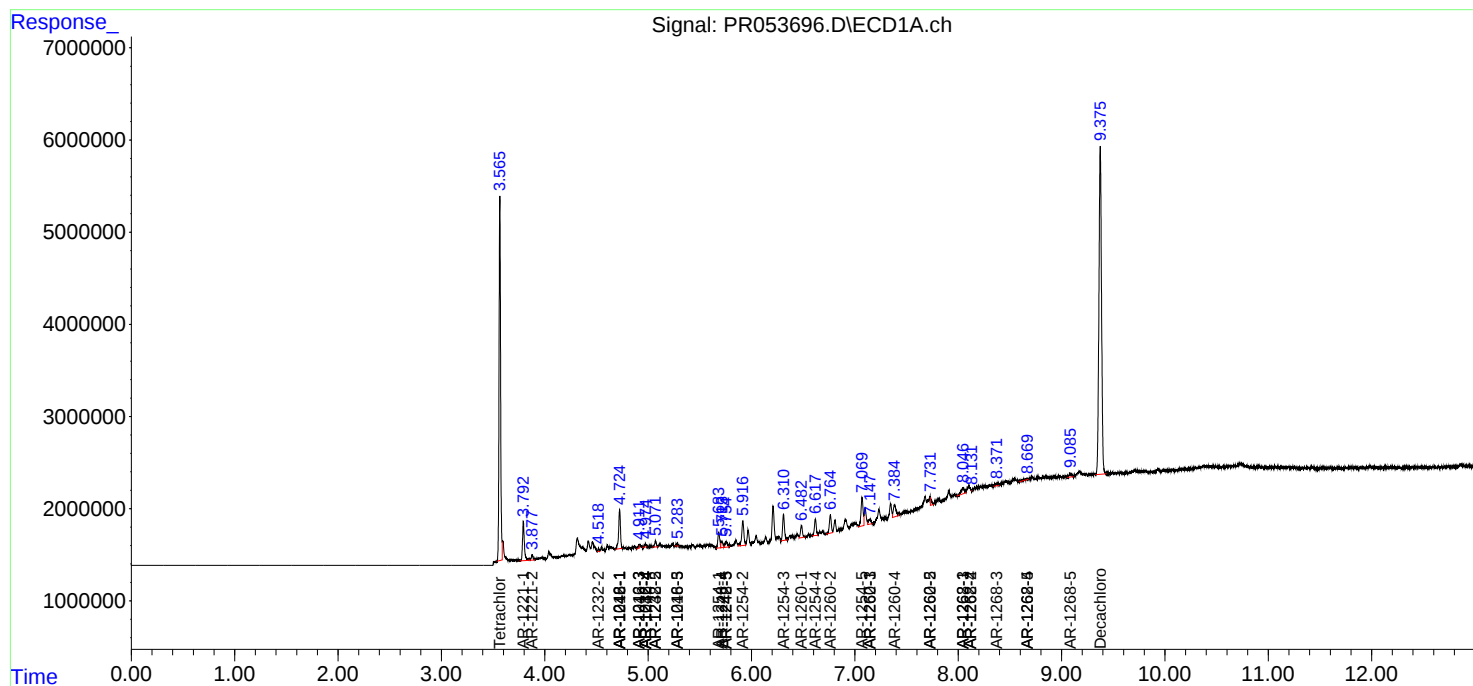
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

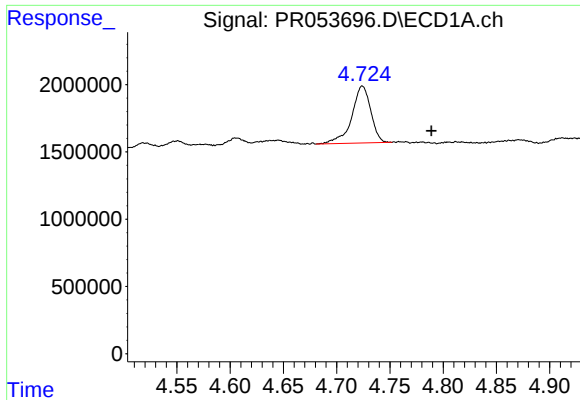
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

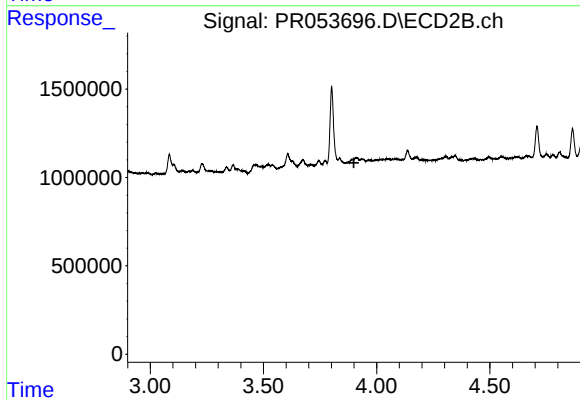




#3 AR-1016-1

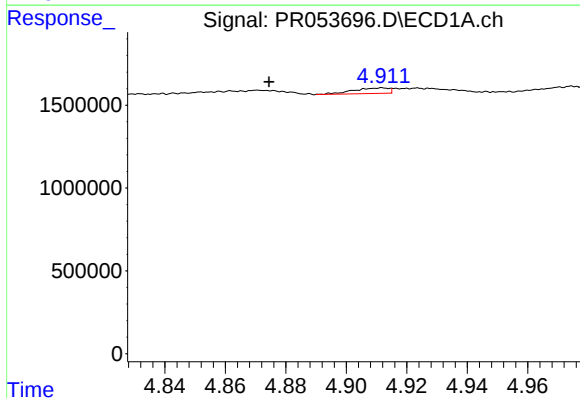
R.T.: 4.724 min
Delta R.T.: -0.065 min
Response: 5245487
Conc: 81.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



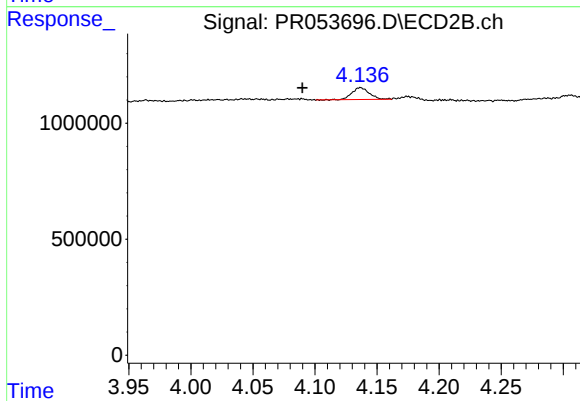
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



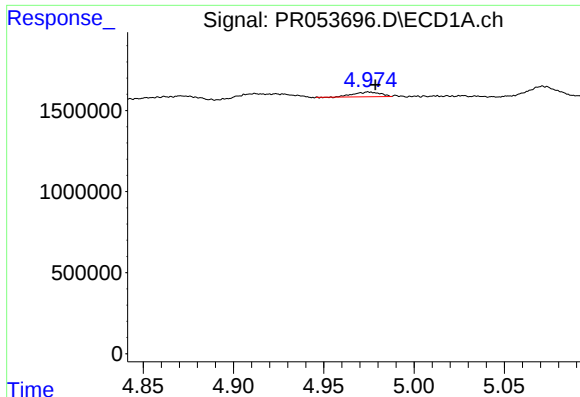
#5 AR-1016-3

R.T.: 4.912 min
Delta R.T.: 0.037 min
Response: 277139
Conc: 4.91 ng/ml



#5 AR-1016-3

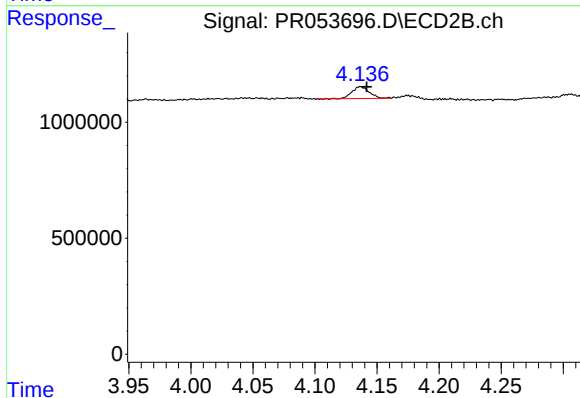
R.T.: 4.137 min
Delta R.T.: 0.047 min
Response: 500816
Conc: 14.12 ng/ml



#6 AR-1016-4

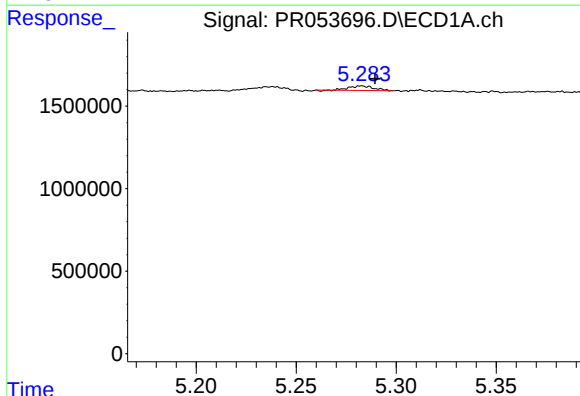
R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 298430
Conc: 6.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



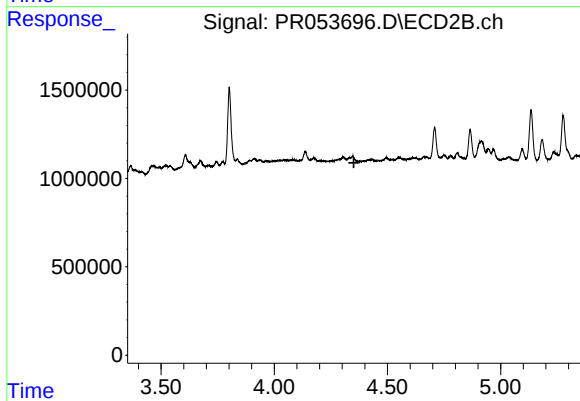
#6 AR-1016-4

R.T.: 4.137 min
Delta R.T.: -0.005 min
Response: 500816
Conc: 15.88 ng/ml



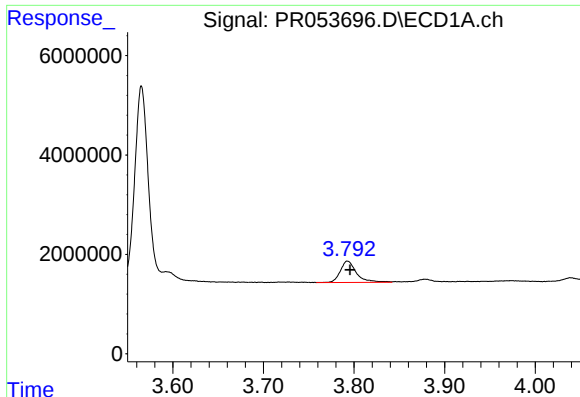
#7 AR-1016-5

R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 233258
Conc: 4.93 ng/ml



#7 AR-1016-5

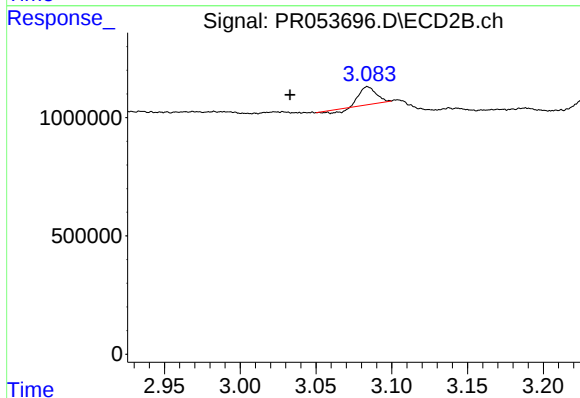
R.T.: 0.000 min
Exp R.T.: 4.352 min
Response: 0
Conc: N.D.



#8 AR-1221-1

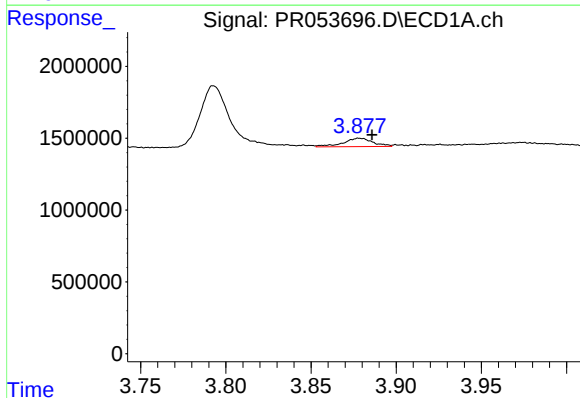
R.T.: 3.793 min
Delta R.T.: -0.003 min
Response: 5304786
Conc: 221.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



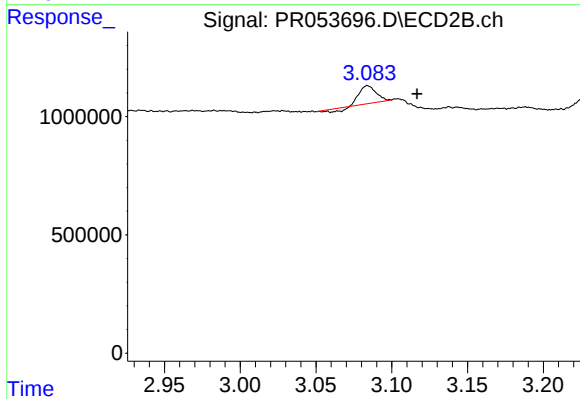
#8 AR-1221-1

R.T.: 3.084 min
Delta R.T.: 0.051 min
Response: 486120
Conc: 31.51 ng/ml



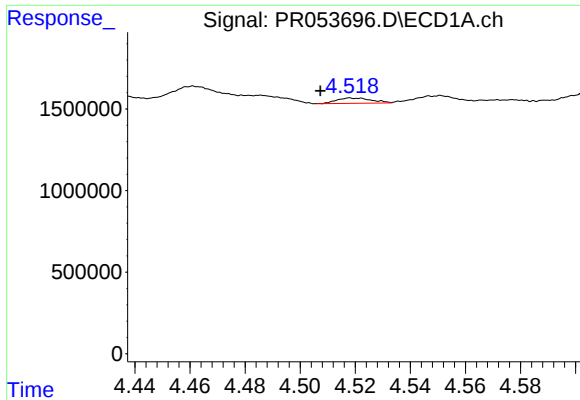
#9 AR-1221-2

R.T.: 3.878 min
Delta R.T.: -0.008 min
Response: 707611
Conc: 41.95 ng/ml



#9 AR-1221-2

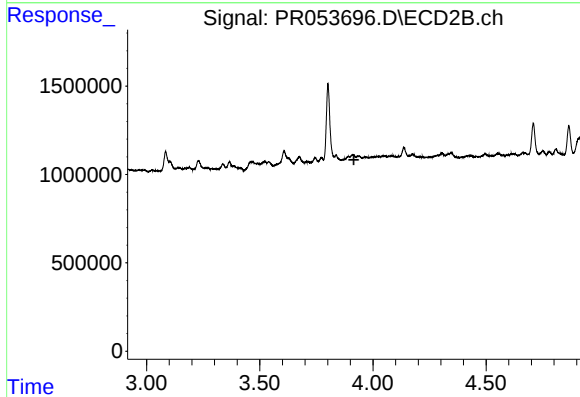
R.T.: 3.084 min
Delta R.T.: -0.033 min
Response: 486120
Conc: 44.98 ng/ml



#12 AR-1232-2

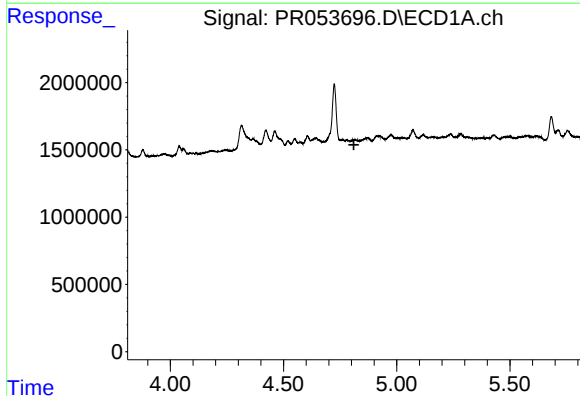
R.T.: 4.518 min
Delta R.T.: 0.011 min
Response: 282230
Conc: 12.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



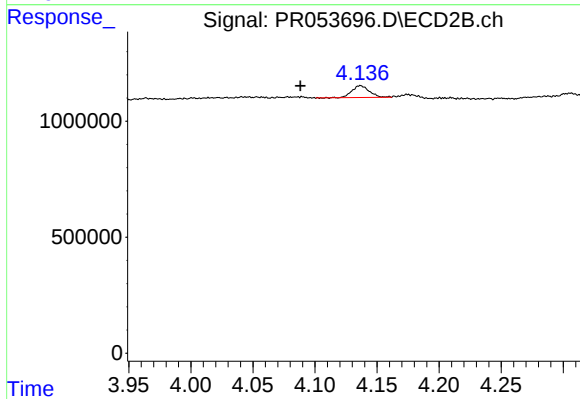
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



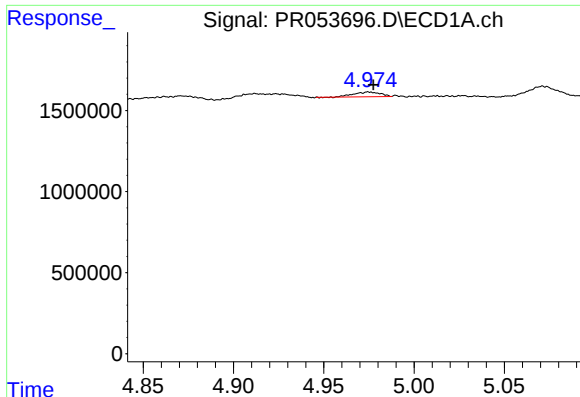
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

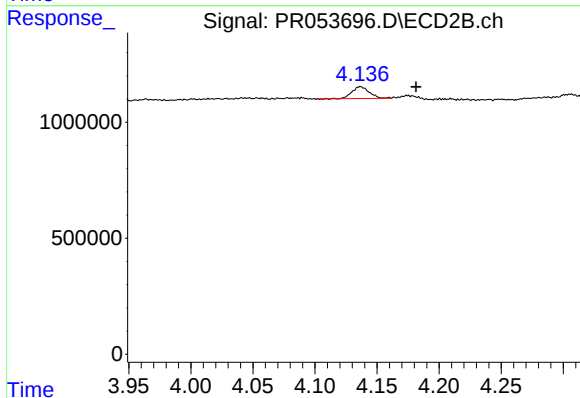
R.T.: 4.137 min
Delta R.T.: 0.048 min
Response: 500816
Conc: 32.93 ng/ml



#14 AR-1232-4

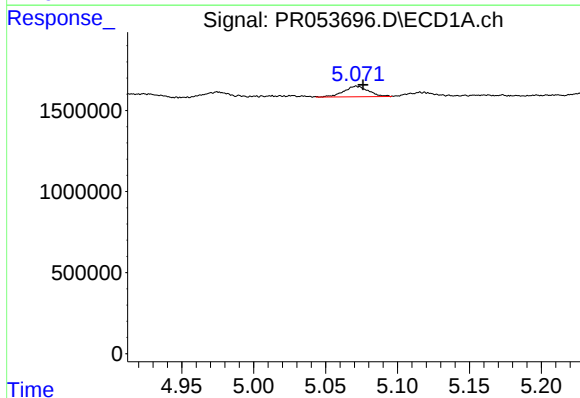
R.T.: 4.975 min
Delta R.T.: -0.003 min
Response: 298430
Conc: 14.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



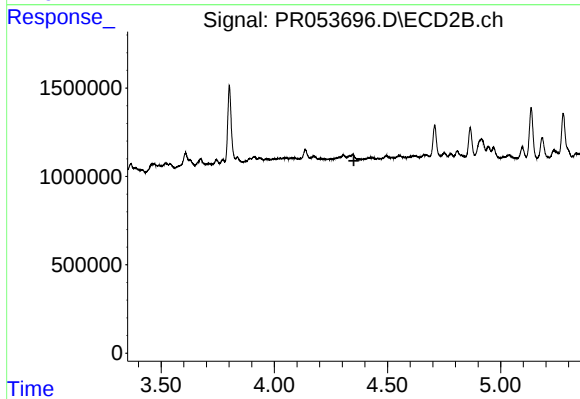
#14 AR-1232-4

R.T.: 4.137 min
Delta R.T.: -0.045 min
Response: 500816
Conc: 35.74 ng/ml



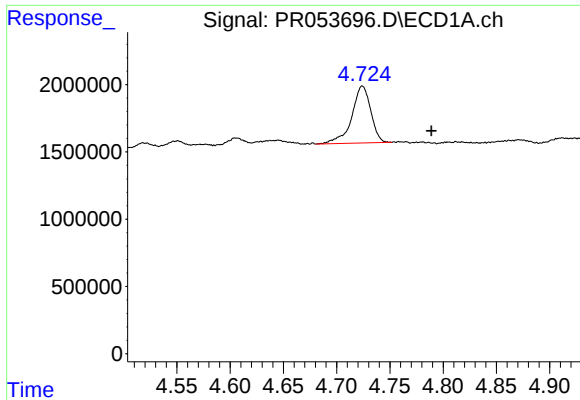
#15 AR-1232-5

R.T.: 5.071 min
Delta R.T.: -0.005 min
Response: 781574
Conc: 49.95 ng/ml



#15 AR-1232-5

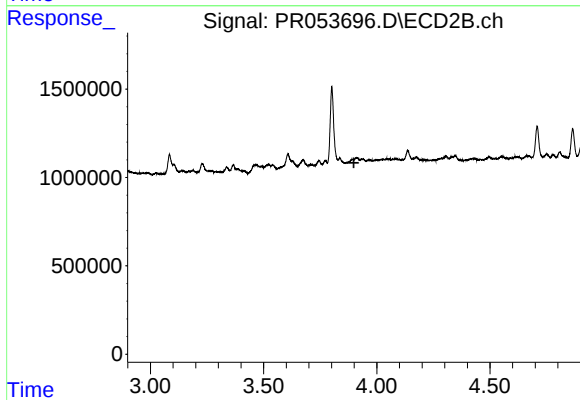
R.T.: 0.000 min
Exp R.T. : 4.352 min
Response: 0
Conc: N.D.



#16 AR-1242-1

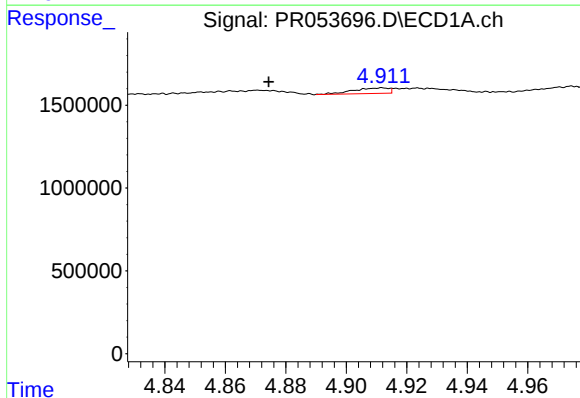
R.T.: 4.724 min
Delta R.T.: -0.065 min
Response: 5245487
Conc: 98.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



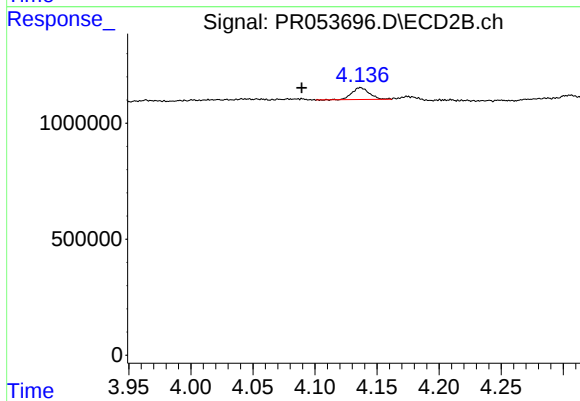
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.899 min
Response: 0
Conc: N.D.



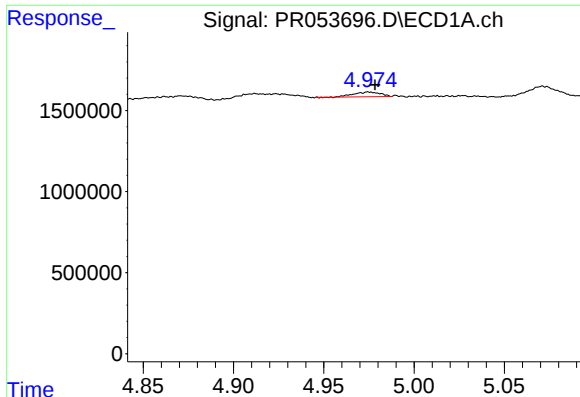
#18 AR-1242-3

R.T.: 4.912 min
Delta R.T.: 0.038 min
Response: 277139
Conc: 5.90 ng/ml



#18 AR-1242-3

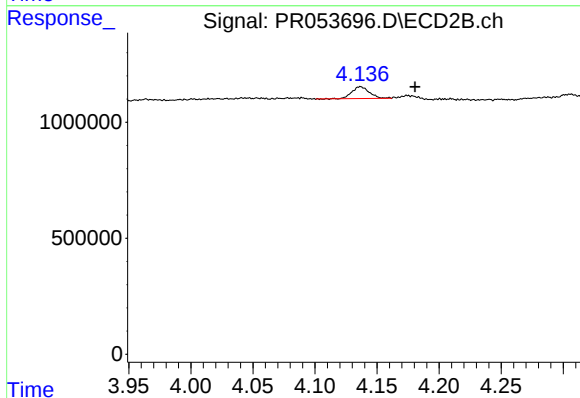
R.T.: 4.137 min
Delta R.T.: 0.047 min
Response: 500816
Conc: 17.40 ng/ml



#19 AR-1242-4

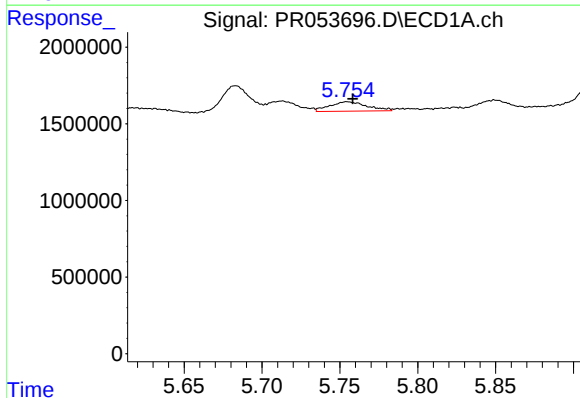
R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 298430
Conc: 7.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



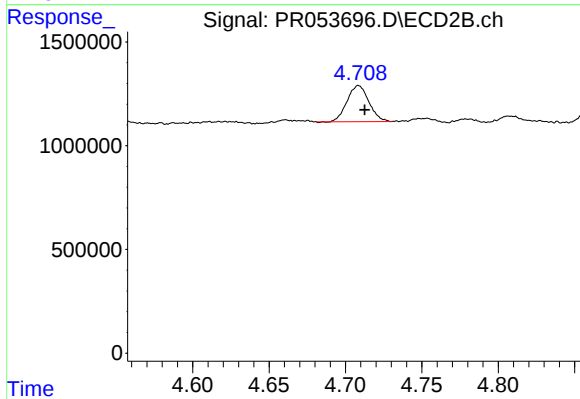
#19 AR-1242-4

R.T.: 4.137 min
Delta R.T.: -0.044 min
Response: 500816
Conc: 17.40 ng/ml



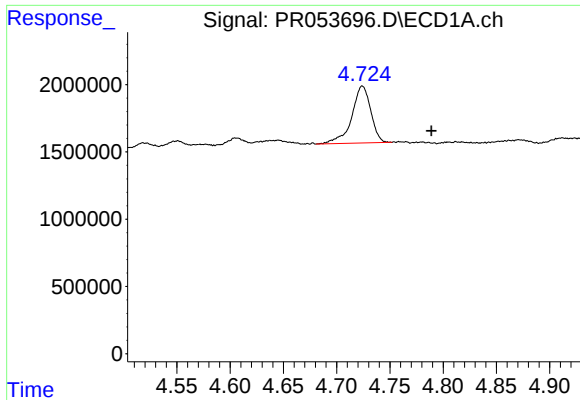
#20 AR-1242-5

R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 1021837
Conc: 24.04 ng/ml



#20 AR-1242-5

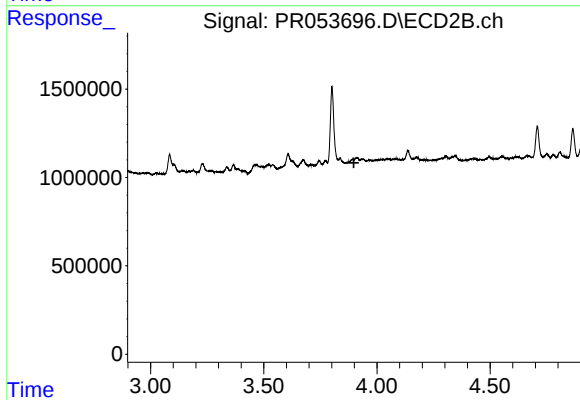
R.T.: 4.709 min
Delta R.T.: -0.004 min
Response: 1730552
Conc: 48.01 ng/ml



#21 AR-1248-1

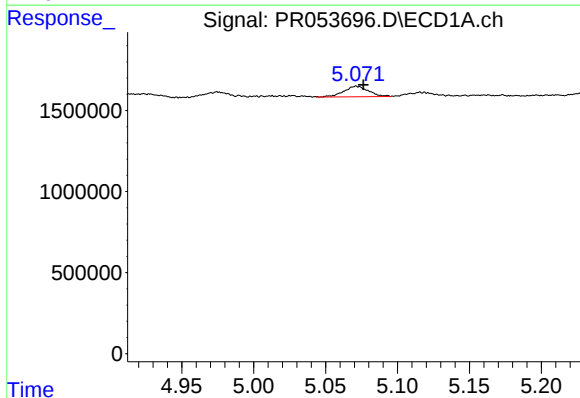
R.T.: 4.724 min
Delta R.T.: -0.065 min
Response: 5245487
Conc: 131.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



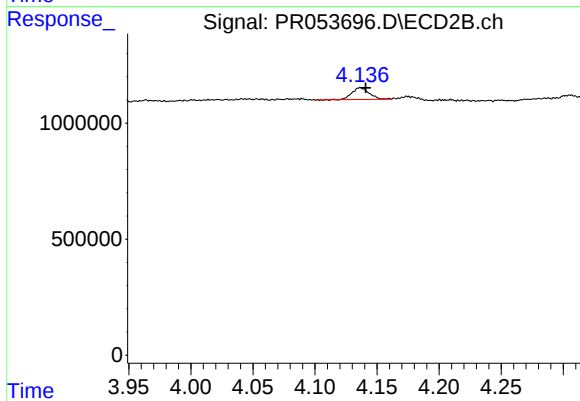
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



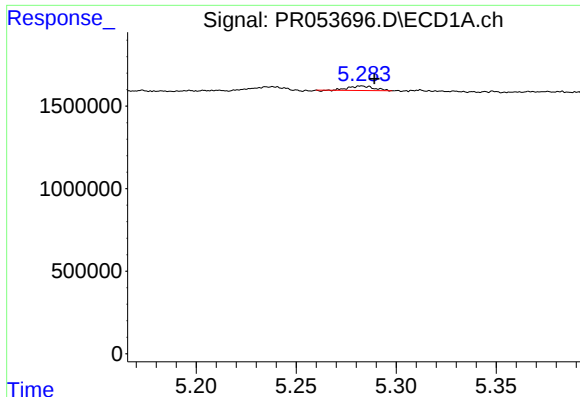
#22 AR-1248-2

R.T.: 5.071 min
Delta R.T.: -0.005 min
Response: 781574
Conc: 14.09 ng/ml



#22 AR-1248-2

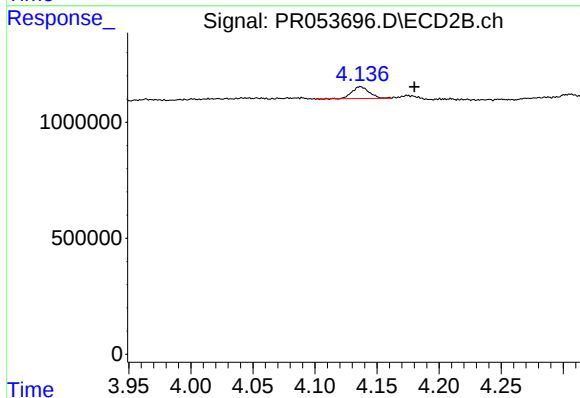
R.T.: 4.137 min
Delta R.T.: -0.004 min
Response: 500816
Conc: 11.64 ng/ml



#23 AR-1248-3

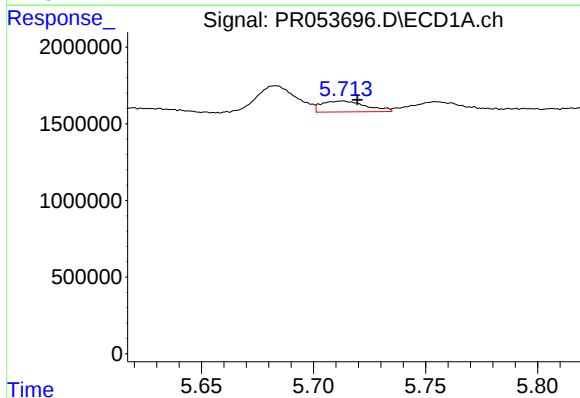
R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 233258
Conc: 3.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



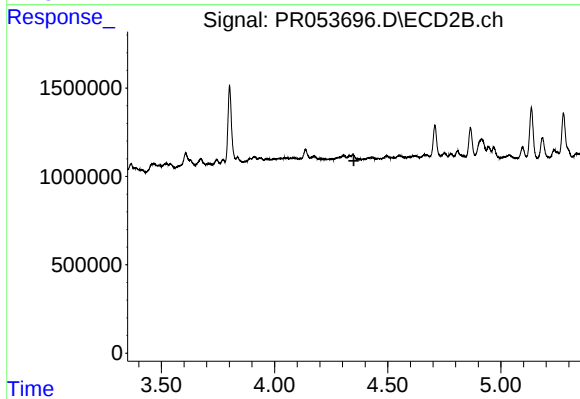
#23 AR-1248-3

R.T.: 4.137 min
Delta R.T.: -0.043 min
Response: 500816
Conc: 11.95 ng/ml



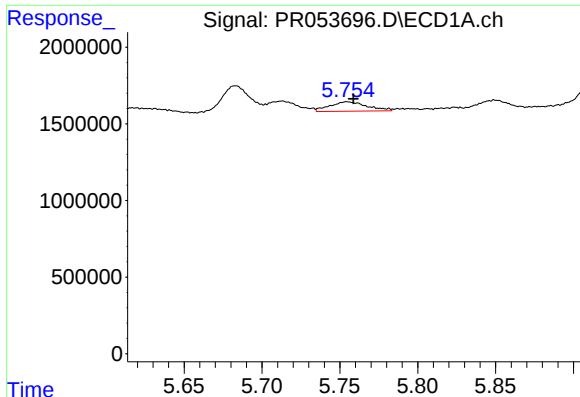
#24 AR-1248-4

R.T.: 5.713 min
Delta R.T.: -0.006 min
Response: 972054
Conc: 13.20 ng/ml



#24 AR-1248-4

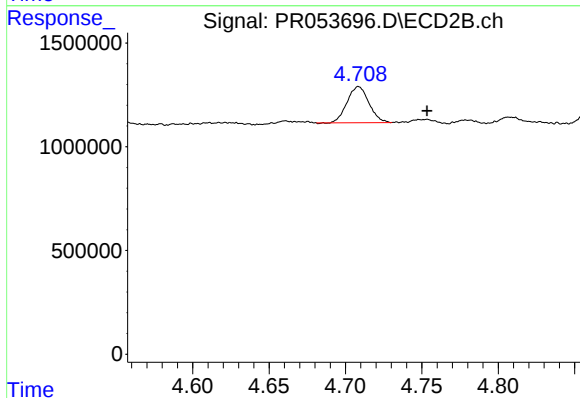
R.T.: 0.000 min
Exp R.T.: 4.351 min
Response: 0
Conc: N.D.



#25 AR-1248-5

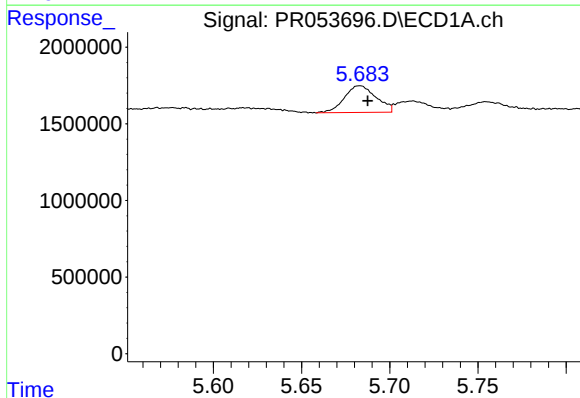
R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 1021837
Conc: 14.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



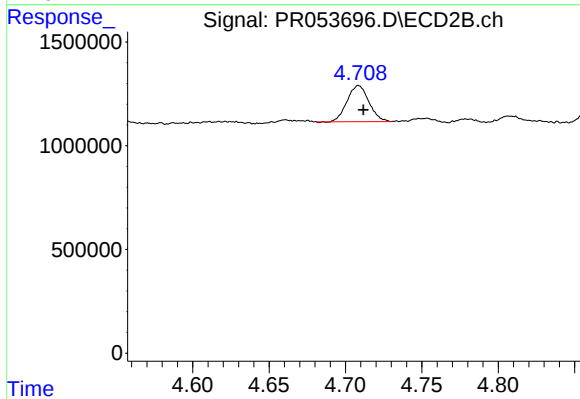
#25 AR-1248-5

R.T.: 4.709 min
Delta R.T.: -0.045 min
Response: 1730552
Conc: 35.09 ng/ml



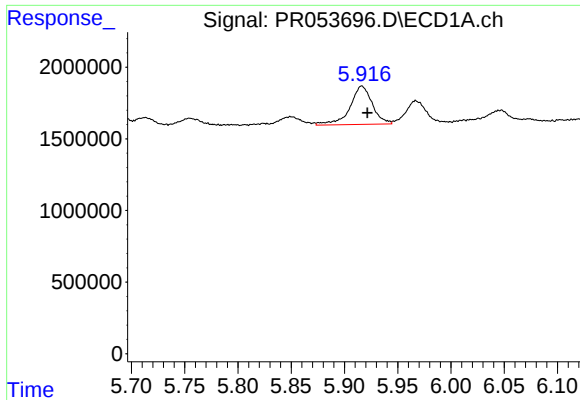
#26 AR-1254-1

R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 2180434
Conc: 30.52 ng/ml



#26 AR-1254-1

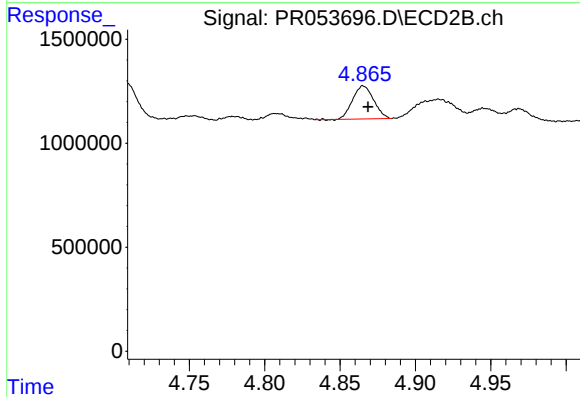
R.T.: 4.709 min
Delta R.T.: -0.003 min
Response: 1730552
Conc: 23.07 ng/ml



#27 AR-1254-2

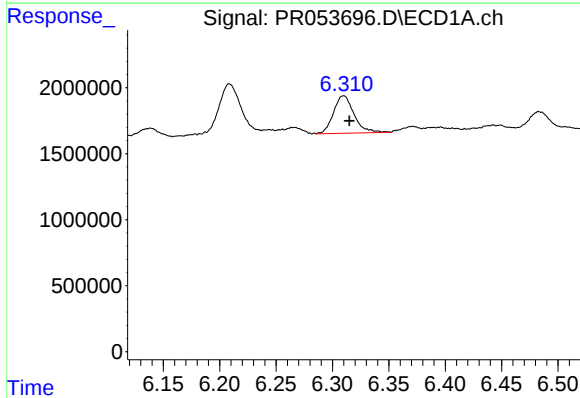
R.T.: 5.916 min
Delta R.T.: -0.005 min
Response: 3916075
Conc: 34.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



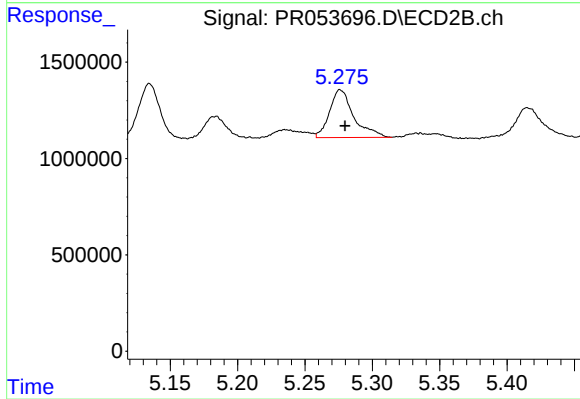
#27 AR-1254-2

R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 1549821
Conc: 23.58 ng/ml



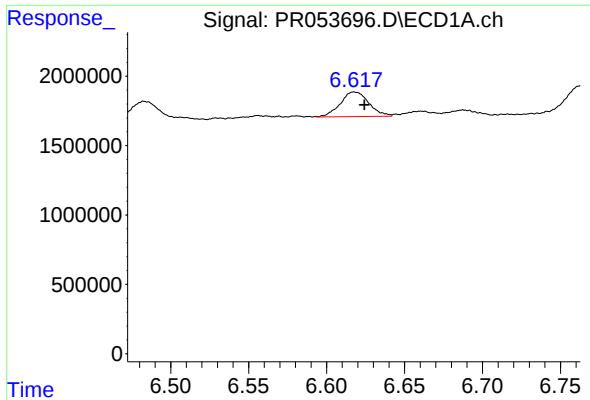
#28 AR-1254-3

R.T.: 6.310 min
Delta R.T.: -0.005 min
Response: 3608060
Conc: 30.73 ng/ml



#28 AR-1254-3

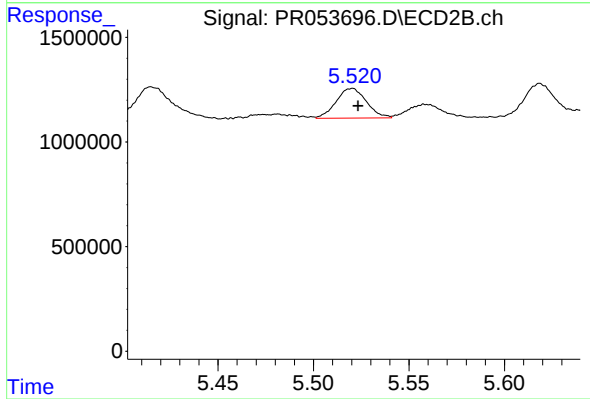
R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 3103426
Conc: 30.10 ng/ml



#29 AR-1254-4

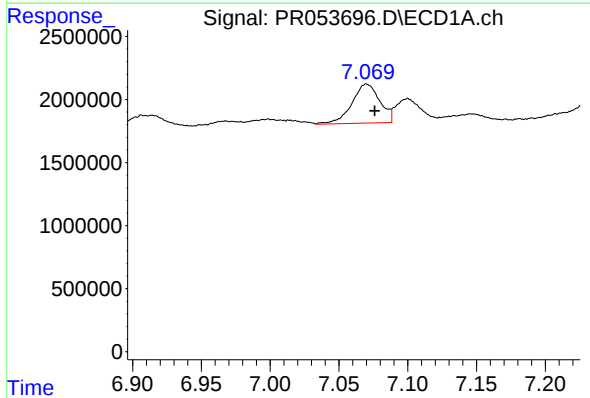
R.T.: 6.618 min
Delta R.T.: -0.007 min
Response: 2270123
Conc: 25.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



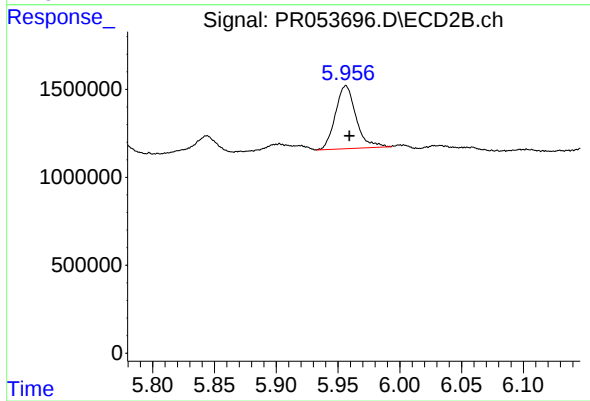
#29 AR-1254-4

R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 1572965
Conc: 23.90 ng/ml



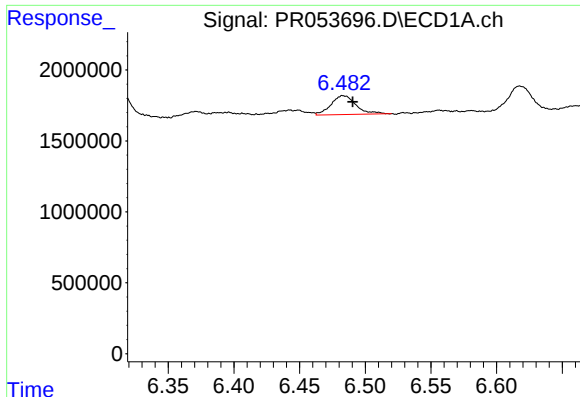
#30 AR-1254-5

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 4376078
Conc: 45.14 ng/ml



#30 AR-1254-5

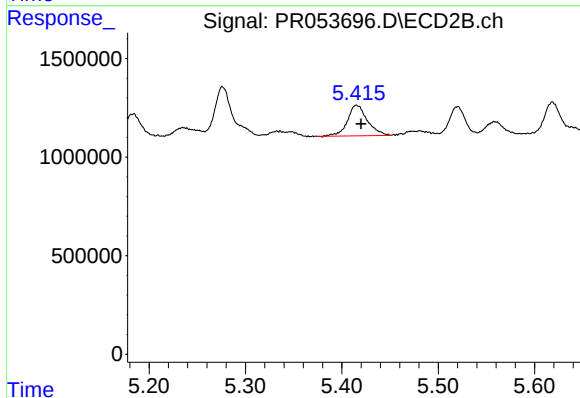
R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: 4143801
Conc: 44.03 ng/ml



#31 AR-1260-1

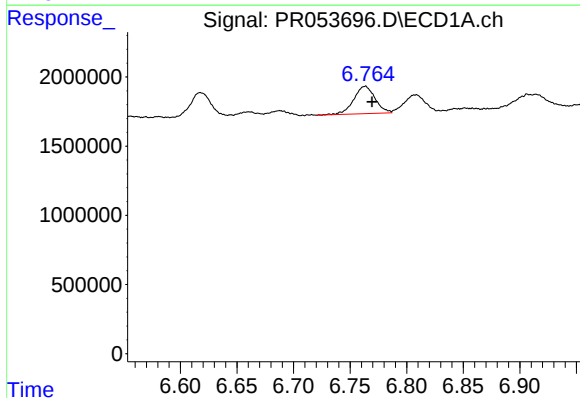
R.T.: 6.483 min
Delta R.T.: -0.008 min
Response: 1793181
Conc: 21.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



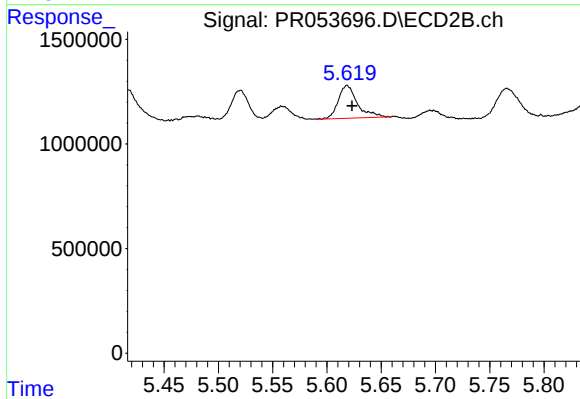
#31 AR-1260-1

R.T.: 5.415 min
Delta R.T.: -0.005 min
Response: 2230675
Conc: 31.39 ng/ml



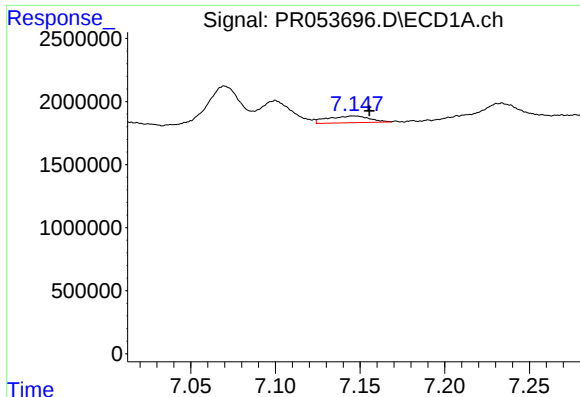
#32 AR-1260-2

R.T.: 6.764 min
Delta R.T.: -0.006 min
Response: 2581988
Conc: 26.29 ng/ml



#32 AR-1260-2

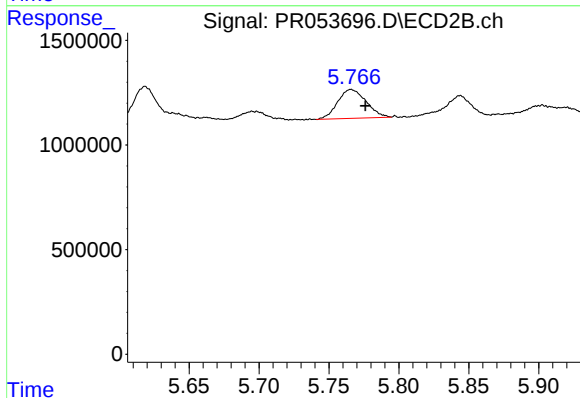
R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 1922210
Conc: 23.57 ng/ml



#33 AR-1260-3

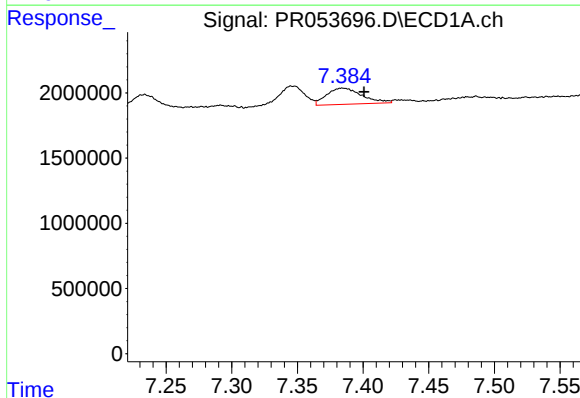
R.T.: 7.146 min
Delta R.T.: -0.009 min
Response: 907095
Conc: 12.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



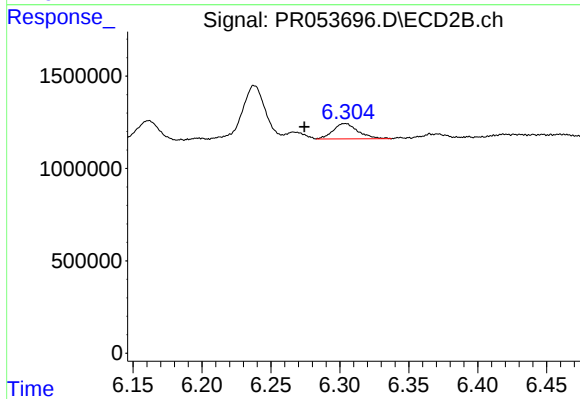
#33 AR-1260-3

R.T.: 5.766 min
Delta R.T.: -0.010 min
Response: 1952744
Conc: 24.86 ng/ml



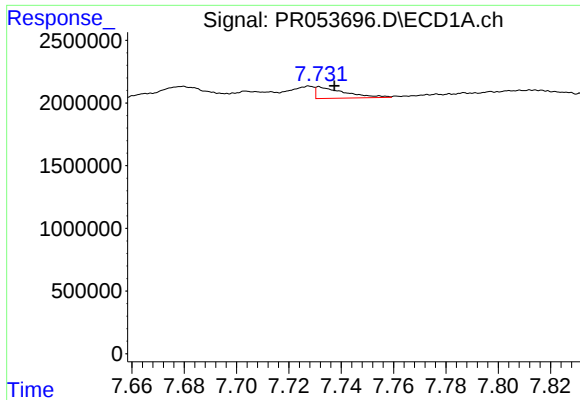
#34 AR-1260-4

R.T.: 7.384 min
Delta R.T.: -0.017 min
Response: 2328026
Conc: 26.22 ng/ml



#34 AR-1260-4

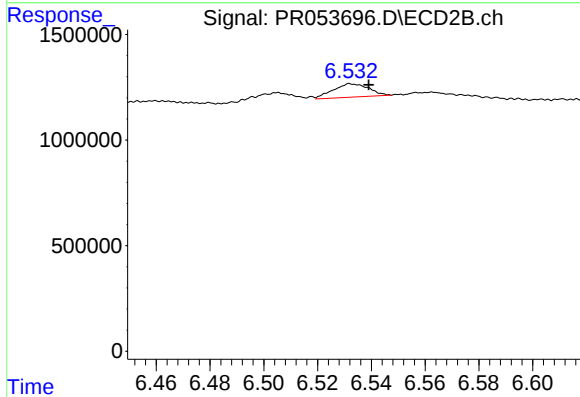
R.T.: 6.304 min
Delta R.T.: 0.030 min
Response: 1050459
Conc: 15.61 ng/ml



#35 AR-1260-5

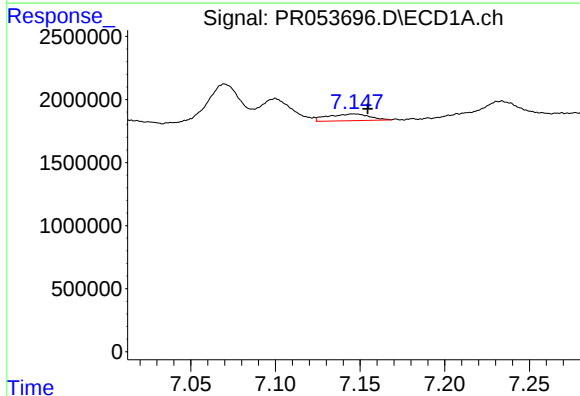
R.T.: 7.731 min
Delta R.T.: -0.006 min
Response: 697460
Conc: 4.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



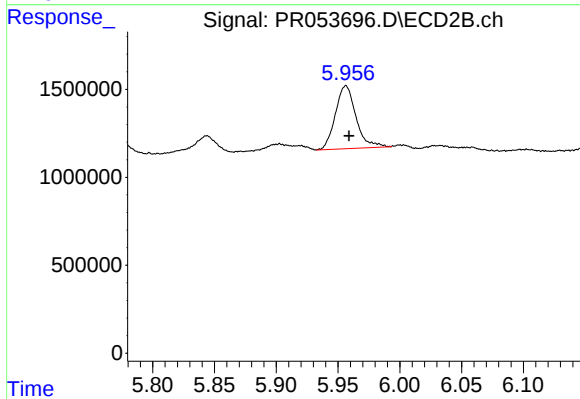
#35 AR-1260-5

R.T.: 6.532 min
Delta R.T.: -0.007 min
Response: 581435
Conc: 3.81 ng/ml



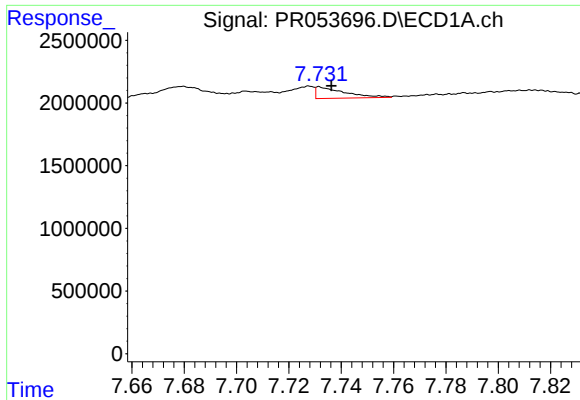
#36 AR-1262-1

R.T.: 7.146 min
Delta R.T.: -0.009 min
Response: 907095
Conc: 7.93 ng/ml



#36 AR-1262-1

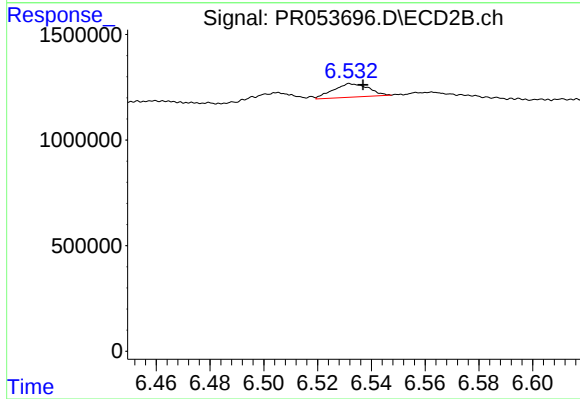
R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 4143801
Conc: 80.02 ng/ml



#37 AR-1262-2

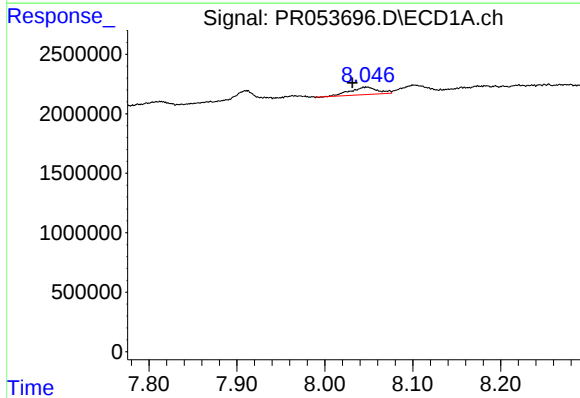
R.T.: 7.731 min
Delta R.T.: -0.005 min
Response: 697460
Conc: 3.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



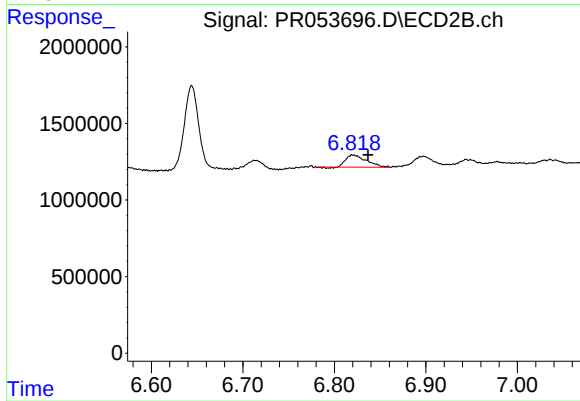
#37 AR-1262-2

R.T.: 6.532 min
Delta R.T.: -0.005 min
Response: 581435
Conc: 3.26 ng/ml



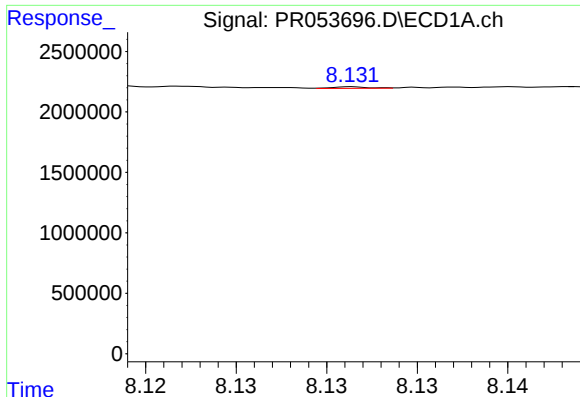
#38 AR-1262-3

R.T.: 8.047 min
Delta R.T.: 0.016 min
Response: 1389726
Conc: 14.70 ng/ml



#38 AR-1262-3

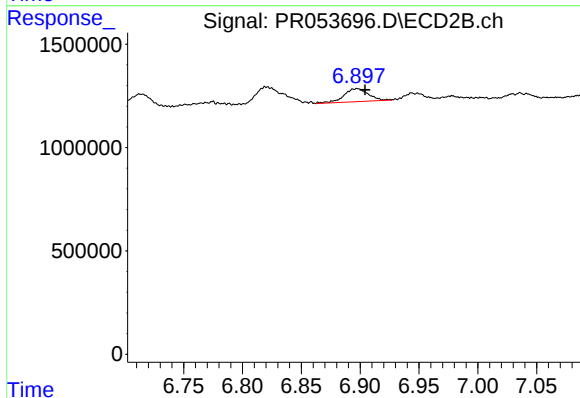
R.T.: 6.819 min
Delta R.T.: -0.018 min
Response: 1209427
Conc: 16.66 ng/ml



#39 AR-1262-4

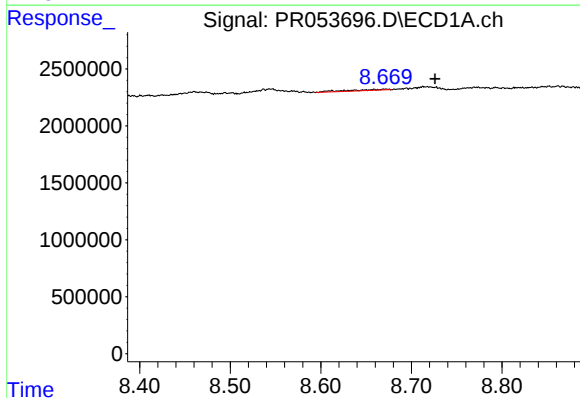
R.T.: 8.132 min
Delta R.T.: 0.014 min
Response: 18354
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



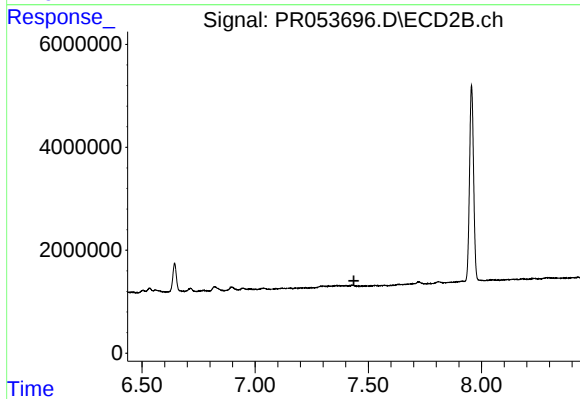
#39 AR-1262-4

R.T.: 6.897 min
Delta R.T.: -0.007 min
Response: 909315
Conc: 6.75 ng/ml



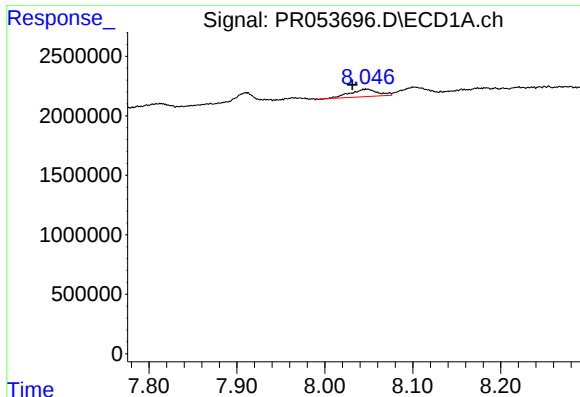
#40 AR-1262-5

R.T.: 8.672 min
Delta R.T.: -0.055 min
Response: 286335
Conc: 3.71 ng/ml



#40 AR-1262-5

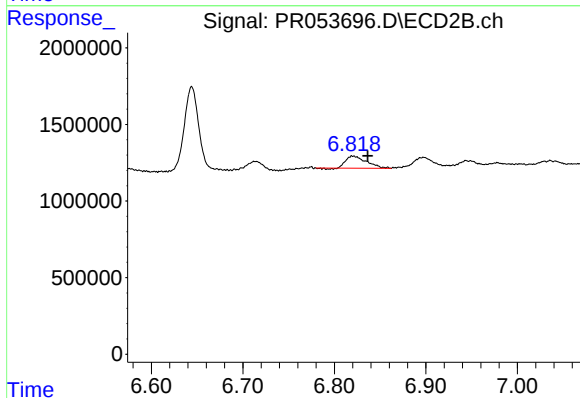
R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



#41 AR-1268-1

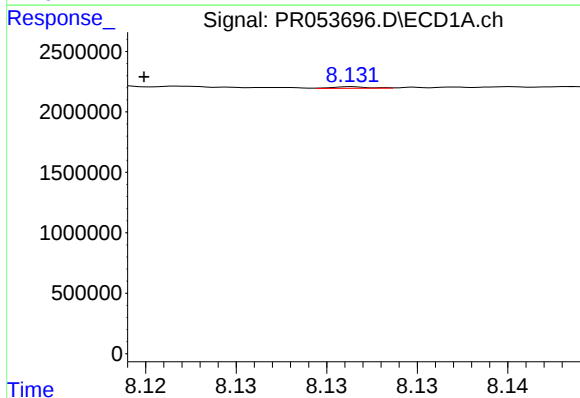
R.T.: 8.047 min
Delta R.T.: 0.016 min
Response: 1389726
Conc: 5.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



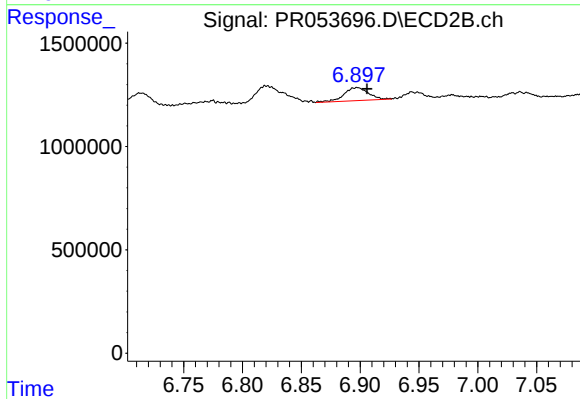
#41 AR-1268-1

R.T.: 6.819 min
Delta R.T.: -0.017 min
Response: 1209427
Conc: 5.75 ng/ml



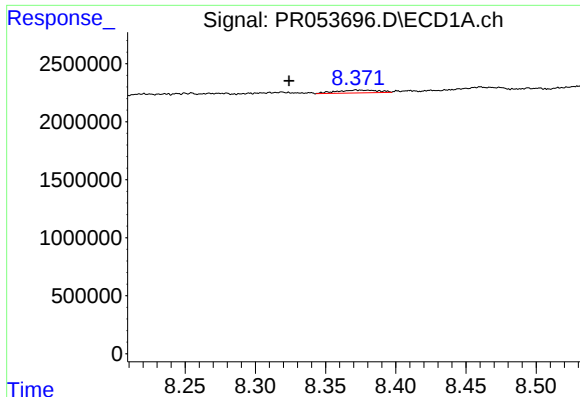
#42 AR-1268-2

R.T.: 8.132 min
Delta R.T.: 0.012 min
Response: 18354
Conc: 0.08 ng/ml



#42 AR-1268-2

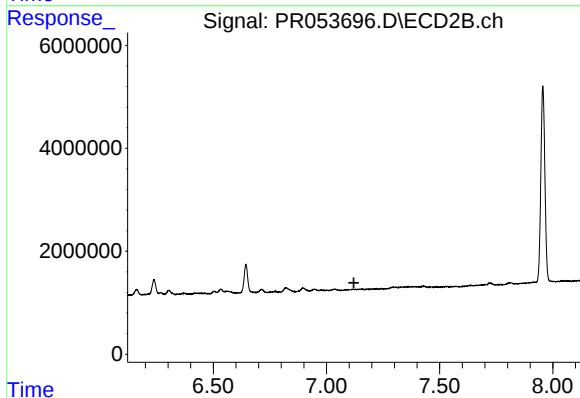
R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 909315
Conc: 4.77 ng/ml



#43 AR-1268-3

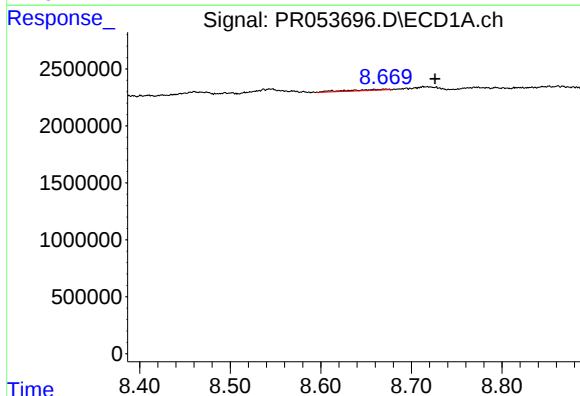
R.T.: 8.372 min
Delta R.T.: 0.048 min
Response: 520492
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



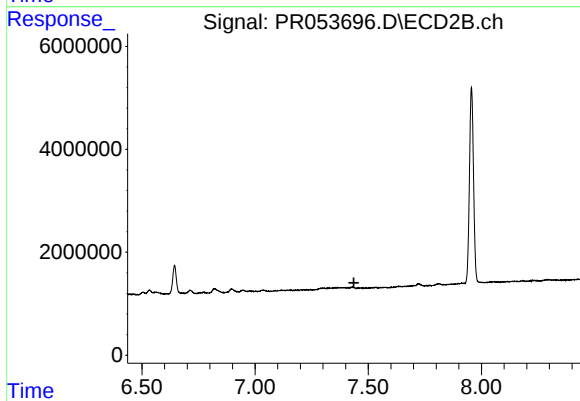
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



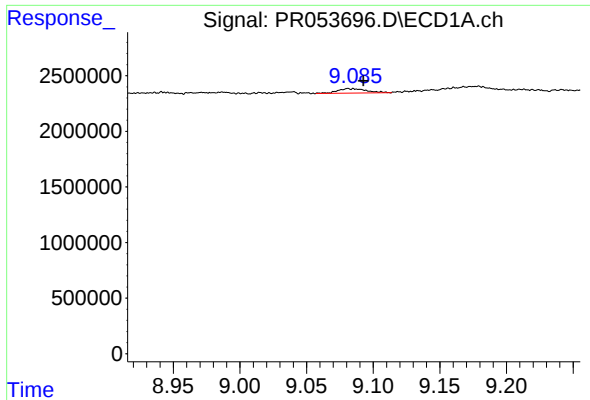
#44 AR-1268-4

R.T.: 8.672 min
Delta R.T.: -0.055 min
Response: 286335
Conc: 3.44 ng/ml



#44 AR-1268-4

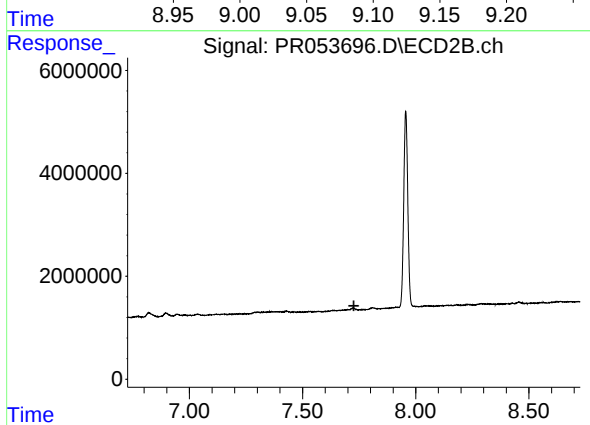
R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.085 min
Delta R.T.: -0.008 min
Response: 605292
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.727 min
Response: 0
Conc: N.D.