

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060620\
 Data File : PR045626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2020 04:09
 Operator : AJ\MA
 Sample : L2898-09
 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: Jun 06 06:32:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 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...	4.771	3.992	30614356	244.1E6	18.424	21.261
2)	SA Decachlor...	10.785	9.126	39206116	279.3E6	24.985	25.385
Target Compounds							
3)	L1 AR-1016-1	5.902f	0.000	202425	0	3.185	N.D. #
4)	L1 AR-1016-2	6.044f	0.000	203985	0	2.271	N.D. #
5)	L1 AR-1016-3	6.044	0.000	203985	0	3.762	N.D. #
6)	L1 AR-1016-4	6.193f	0.000	158920	0	3.554	N.D. #
7)	L1 AR-1016-5	6.447	0.000	306724	0	6.827	N.D. #
9)	L2 AR-1221-2	5.087	0.000	461591	0	29.473	N.D. #
10)	L2 AR-1221-3	5.157	4.435f	88272	14486162	1.753	40.249 #
11)	L3 AR-1232-1	5.157	4.435f	88272	14486162	2.480	56.899 #
12)	L3 AR-1232-2	5.731	0.000	94132	0	4.796	N.D. #
13)	L3 AR-1232-3	6.044f	0.000	203985	0	5.320	N.D. #
14)	L3 AR-1232-4	6.193f	0.000	158920	0	8.338	N.D. #
15)	L3 AR-1232-5	6.234	0.000	158512	0	10.999	N.D. #
16)	L4 AR-1242-1	5.902f	0.000	202425	0	4.483	N.D. #
17)	L4 AR-1242-2	6.044f	0.000	203985	0	3.238	N.D. #
18)	L4 AR-1242-3	6.044	0.000	203985	0	5.265	N.D. #
19)	L4 AR-1242-4	6.193f	0.000	158920	0	4.942	N.D. #
20)	L4 AR-1242-5	6.892	5.904	375906	12021261	10.144	37.498 #
21)	L5 AR-1248-1	5.902f	0.000	202425	0	6.227	N.D. #
22)	L5 AR-1248-2	6.234	0.000	158512	0	3.550	N.D. #
23)	L5 AR-1248-3	6.447	0.000	306724	0	6.085	N.D. #
24)	L5 AR-1248-4	6.856	0.000	548927	0	9.208	N.D. #
25)	L5 AR-1248-5	6.892	5.904f	375906	12021261	6.634	29.054 #
26)	L6 AR-1254-1	6.820	5.904	666481	12021261	10.365	17.325 #
27)	L6 AR-1254-2	7.041	0.000	851828	0	8.380	N.D. #
28)	L6 AR-1254-3	7.419	6.474	1370410	207.6E6	12.280	202.741 #
29)	L6 AR-1254-4	7.704	0.000	690695	0	8.028	N.D. #
30)	L6 AR-1254-5	8.126	7.109	1115750	17931692	11.924	20.197 #
31)	L7 AR-1260-1	7.575	0.000	1047176	0	12.675	N.D. #
32)	L7 AR-1260-2	7.831	6.848f	4048602	26016179	38.763	34.230
33)	L7 AR-1260-3	8.196	7.007f	360587	6026776	4.663	8.138 #
34)	L7 AR-1260-4	8.436	0.000	383904	0	4.339	N.D. #
35)	L7 AR-1260-5	8.789	7.605f	421080	9490878	2.204	6.188 #
36)	L8 AR-1262-1	8.254	7.109	239065	17931692	5.599	39.019 #
37)	L8 AR-1262-2	8.789	7.605f	421080	9490878	2.043	5.419 #
38)	L8 AR-1262-3	9.133	0.000	115481	0	1.282	N.D. #
39)	L8 AR-1262-4	9.241	0.000	1348007	0	13.127	N.D. #
40)	L8 AR-1262-5	9.950	0.000	117816	0	1.484	N.D. #
41)	L9 AR-1268-1	9.133	0.000	115481	0	0.497	N.D. #
42)	L9 AR-1268-2	9.241	0.000	1348007	0	6.246	N.D. #

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 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

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 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 06:32:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 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	9.476	0.000	100597	0	0.557	N.D.	#
44)	L9 AR-1268-4	9.950	0.000	117816	0	1.389	N.D.	#
45)	L9 AR-1268-5	10.415	0.000	587633	0	0.905	N.D.	#

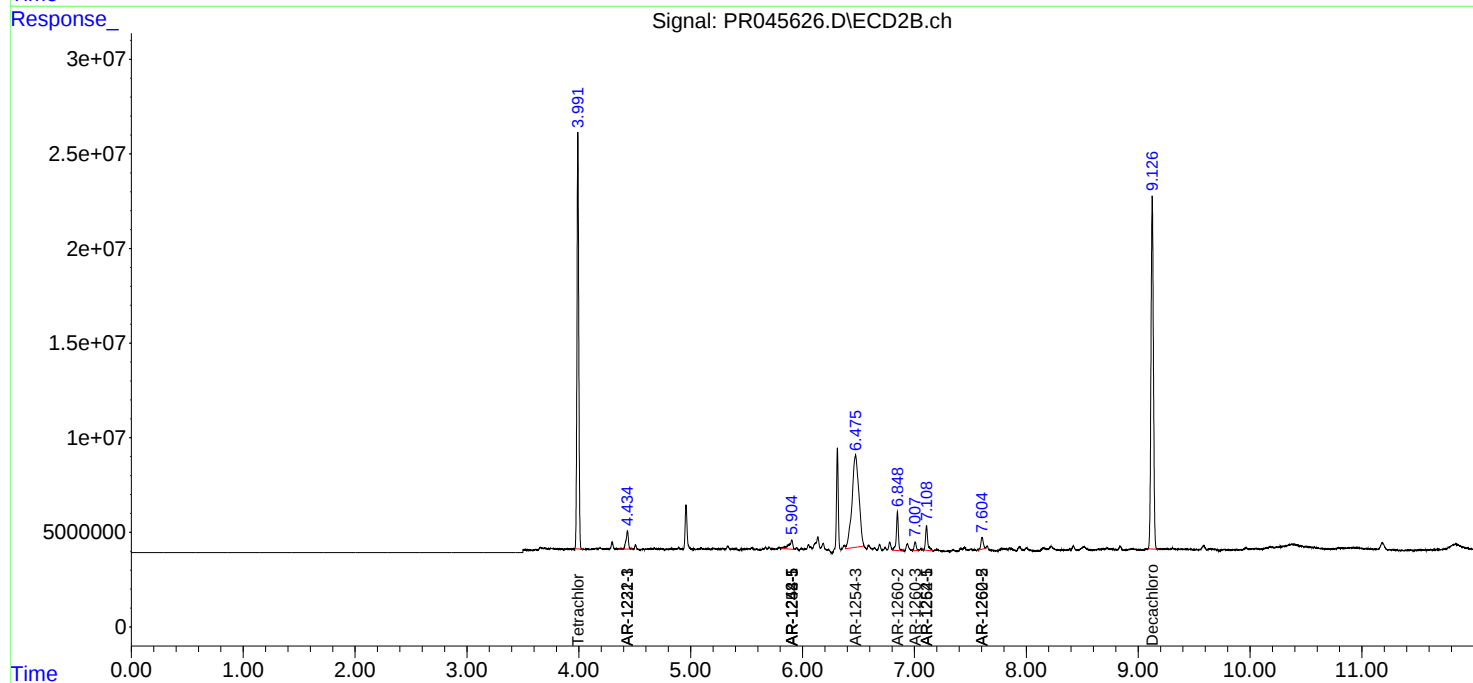
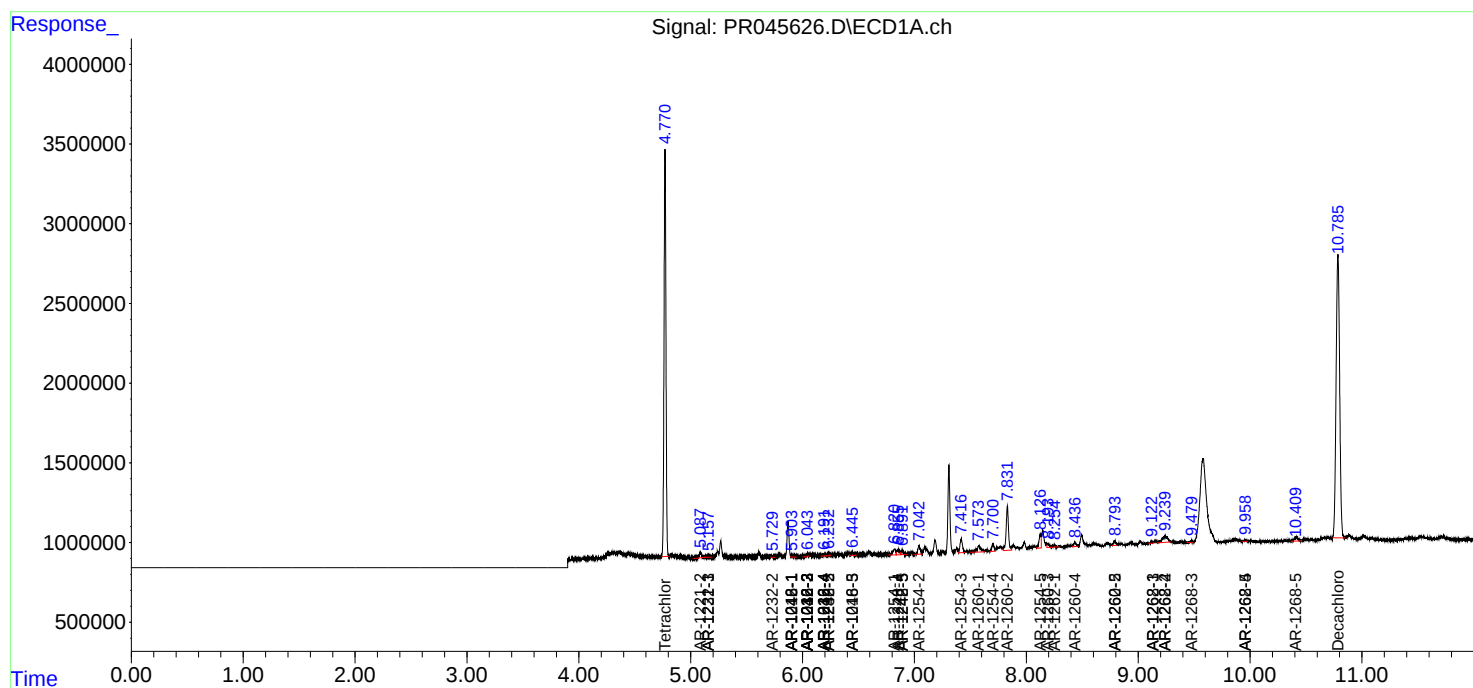
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

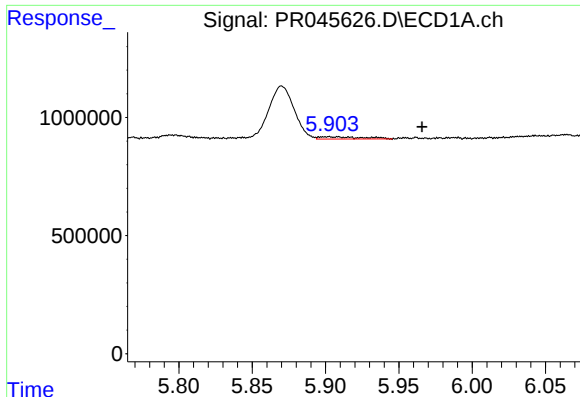
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060620\
Data File : PR045626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2020 04:09
Operator : AJ\MA
Sample : L2898-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 06:32:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
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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

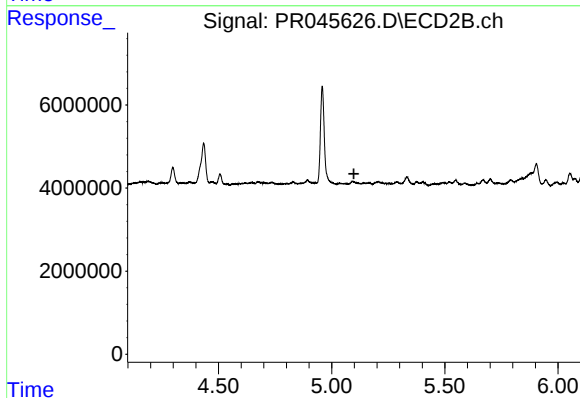




#3 AR-1016-1

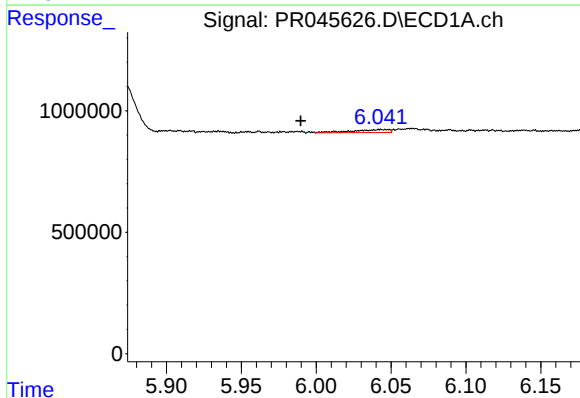
R.T.: 5.902 min
Delta R.T.: -0.064 min
Response: 202425
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



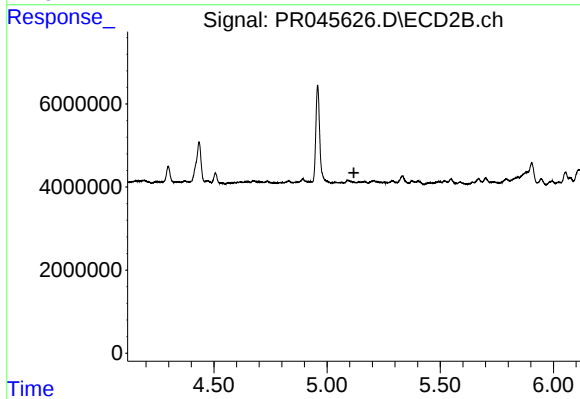
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



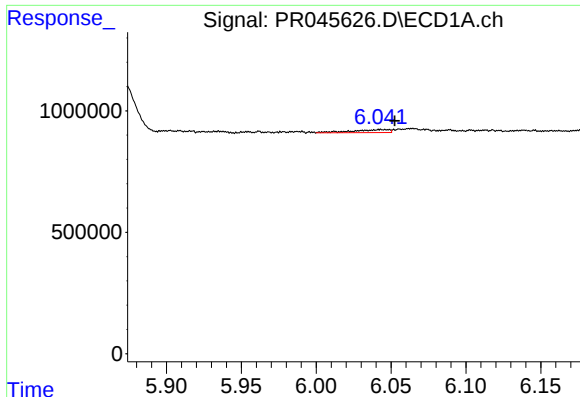
#4 AR-1016-2

R.T.: 6.044 min
Delta R.T.: 0.054 min
Response: 203985
Conc: 2.27 ng/ml



#4 AR-1016-2

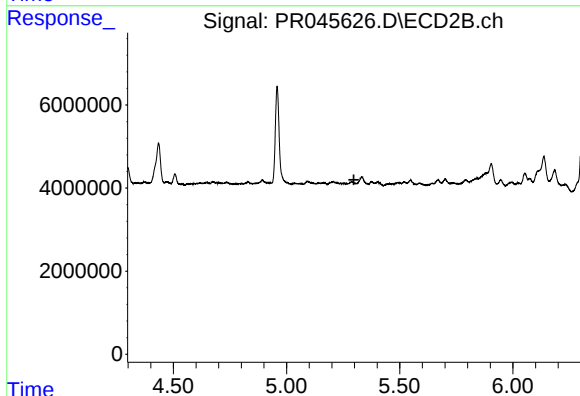
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#5 AR-1016-3

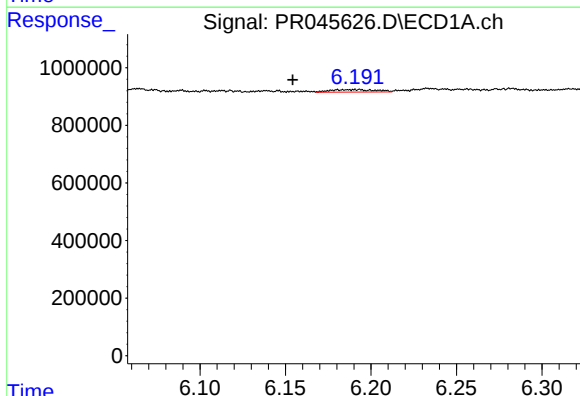
R.T.: 6.044 min
Delta R.T.: -0.009 min
Response: 203985
Conc: 3.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



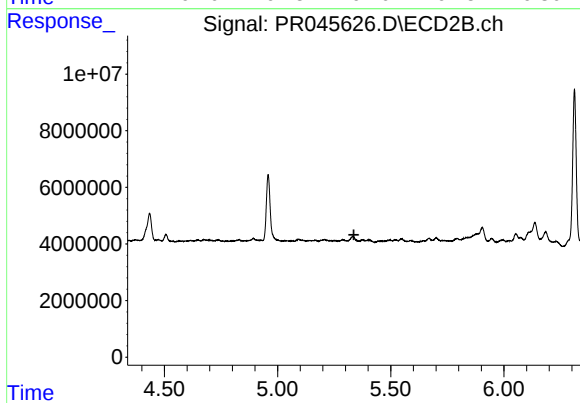
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



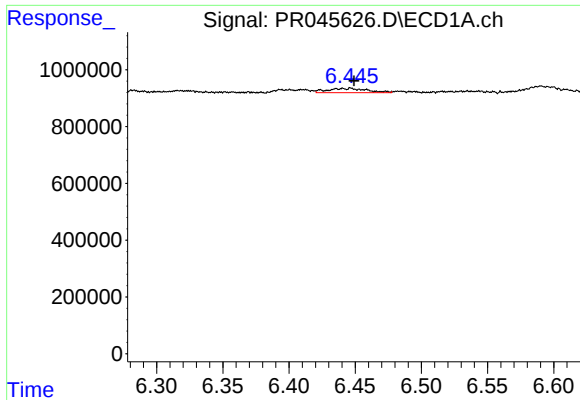
#6 AR-1016-4

R.T.: 6.193 min
Delta R.T.: 0.039 min
Response: 158920
Conc: 3.55 ng/ml



#6 AR-1016-4

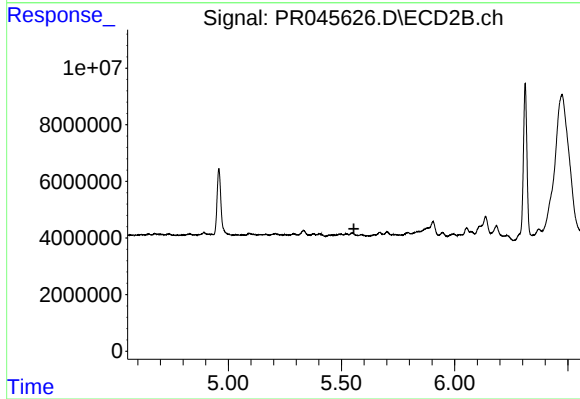
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#7 AR-1016-5

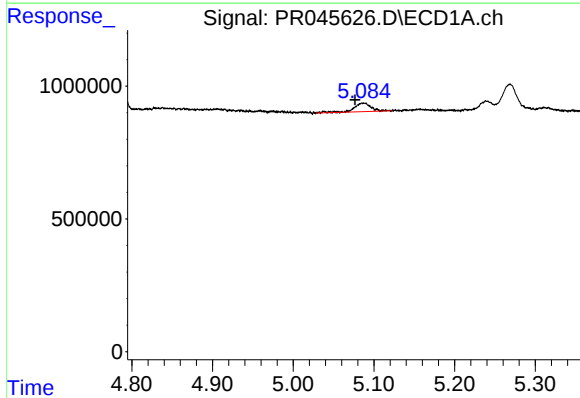
R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 306724
Conc: 6.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



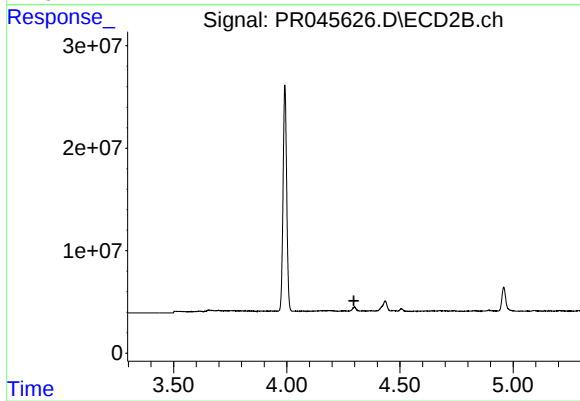
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



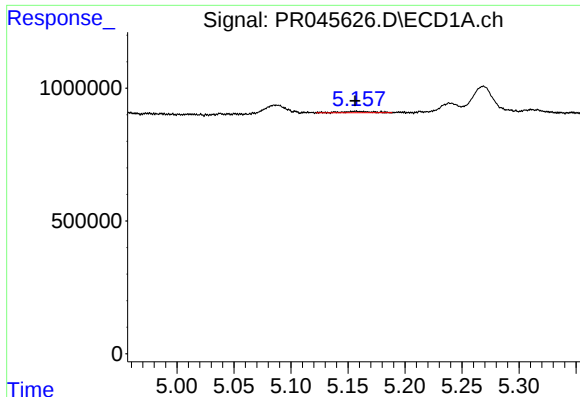
#9 AR-1221-2

R.T.: 5.087 min
Delta R.T.: 0.010 min
Response: 461591
Conc: 29.47 ng/ml



#9 AR-1221-2

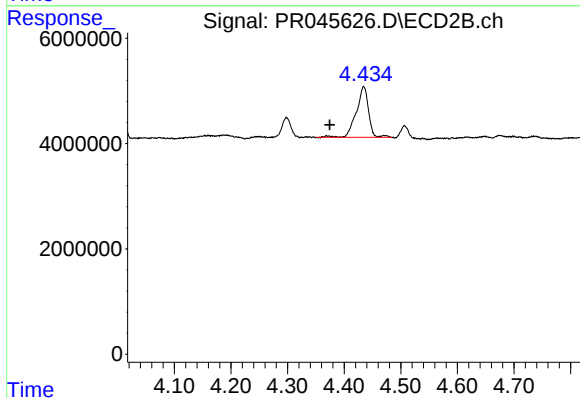
R.T.: 0.000 min
Exp R.T. : 4.296 min
Response: 0
Conc: N.D.



#10 AR-1221-3

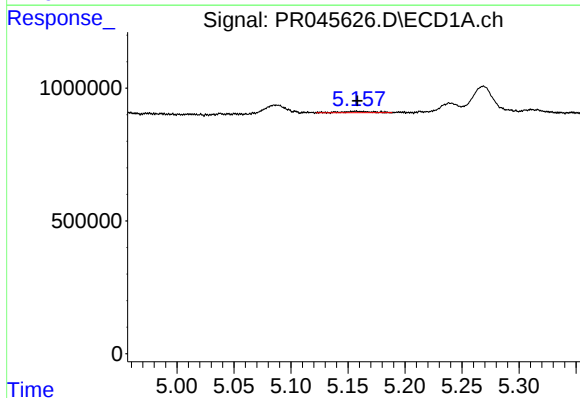
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 88272
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



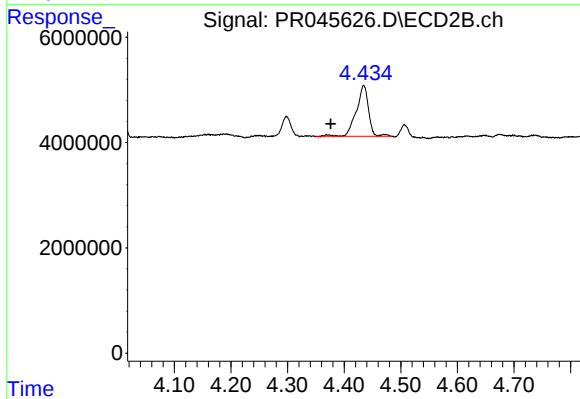
#10 AR-1221-3

R.T.: 4.435 min
Delta R.T.: 0.060 min
Response: 14486162
Conc: 40.25 ng/ml



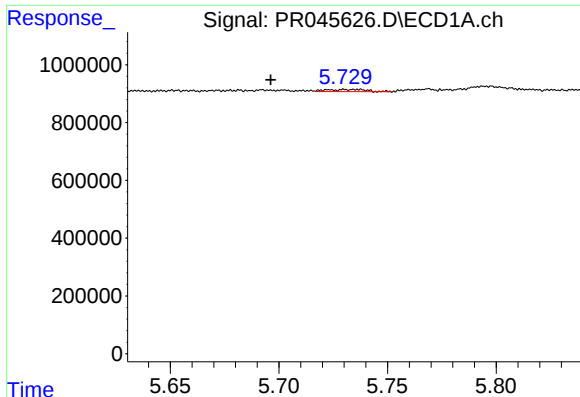
#11 AR-1232-1

R.T.: 5.157 min
Delta R.T.: -0.001 min
Response: 88272
Conc: 2.48 ng/ml



#11 AR-1232-1

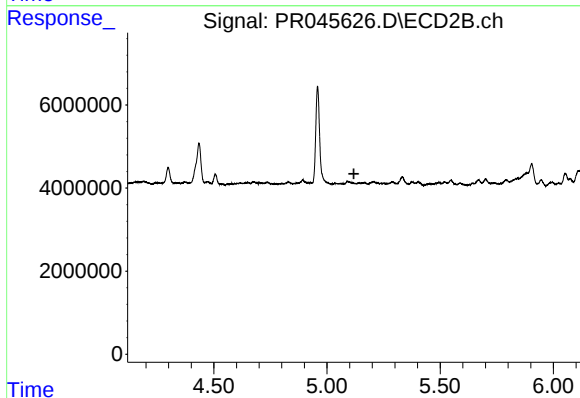
R.T.: 4.435 min
Delta R.T.: 0.058 min
Response: 14486162
Conc: 56.90 ng/ml



#12 AR-1232-2

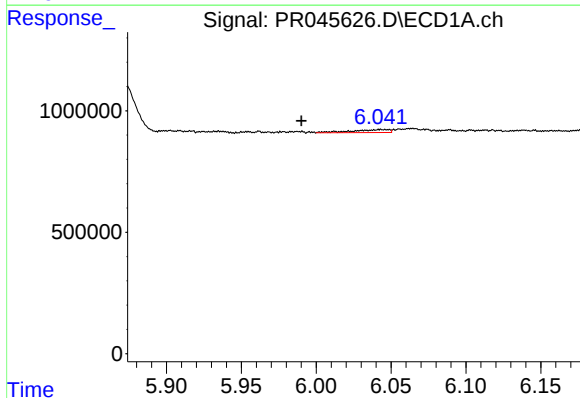
R.T.: 5.731 min
Delta R.T.: 0.034 min
Response: 94132
Conc: 4.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



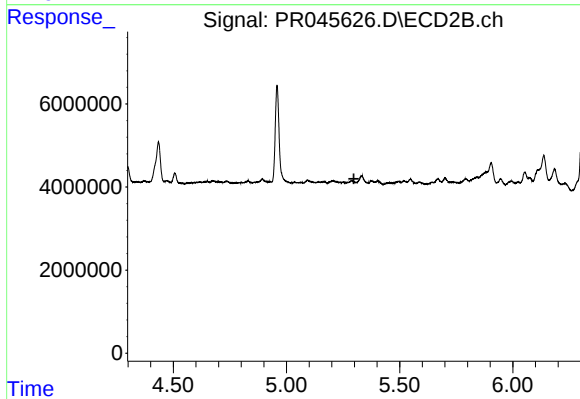
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



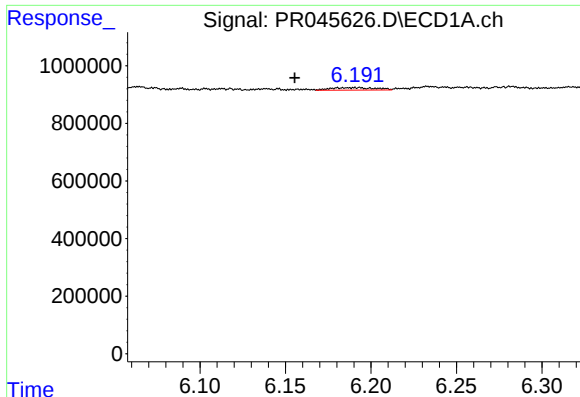
#13 AR-1232-3

R.T.: 6.044 min
Delta R.T.: 0.053 min
Response: 203985
Conc: 5.32 ng/ml



#13 AR-1232-3

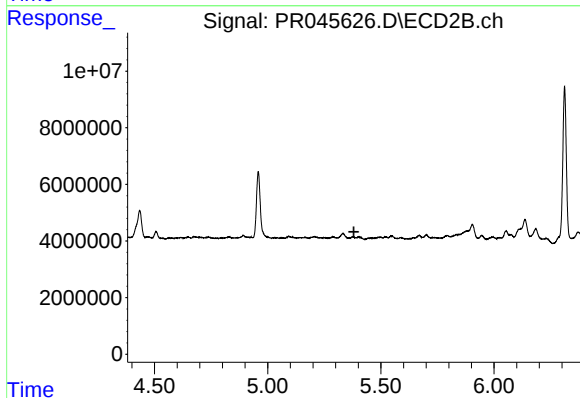
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#14 AR-1232-4

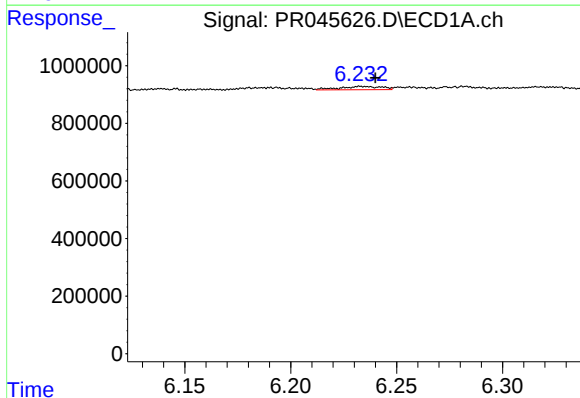
R.T.: 6.193 min
Delta R.T.: 0.038 min
Response: 158920
Conc: 8.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



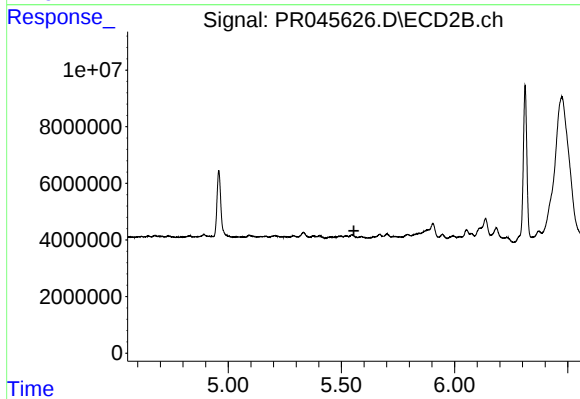
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



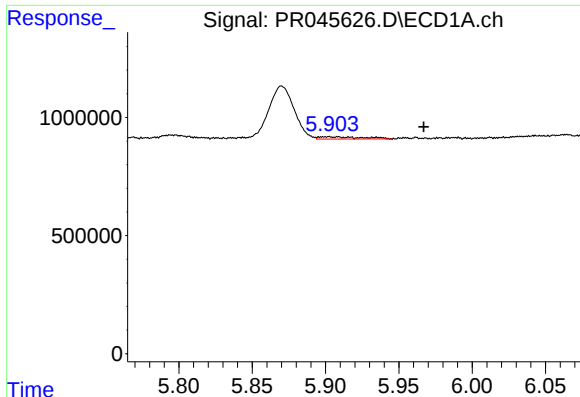
#15 AR-1232-5

R.T.: 6.234 min
Delta R.T.: -0.006 min
Response: 158512
Conc: 11.00 ng/ml



#15 AR-1232-5

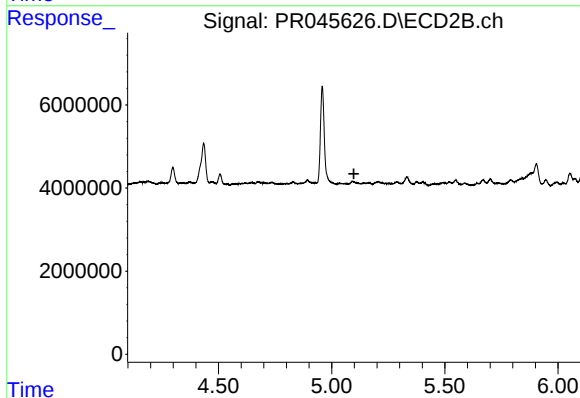
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

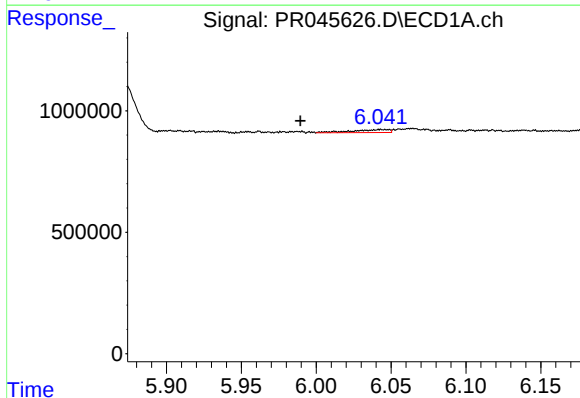
R.T.: 5.902 min
Delta R.T.: -0.065 min
Response: 202425
Conc: 4.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



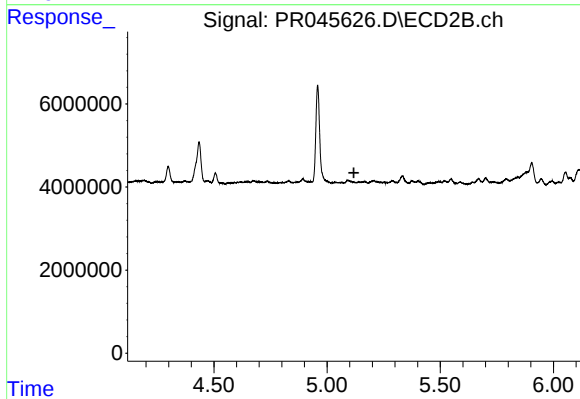
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



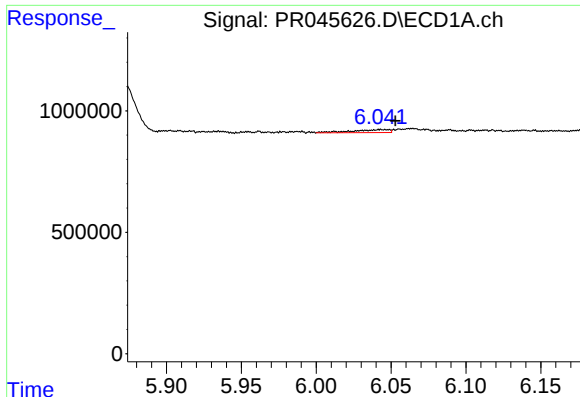
#17 AR-1242-2

R.T.: 6.044 min
Delta R.T.: 0.054 min
Response: 203985
Conc: 3.24 ng/ml



#17 AR-1242-2

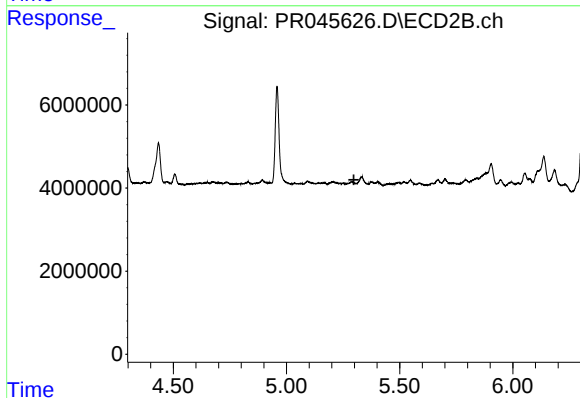
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#18 AR-1242-3

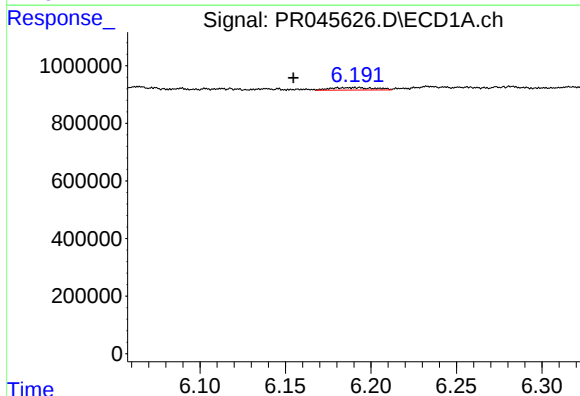
R.T.: 6.044 min
Delta R.T.: -0.009 min
Response: 203985
Conc: 5.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



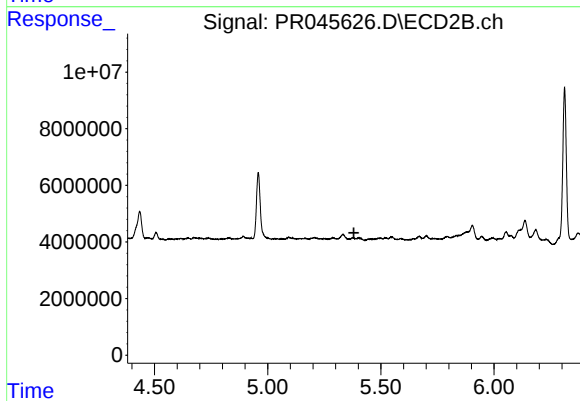
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



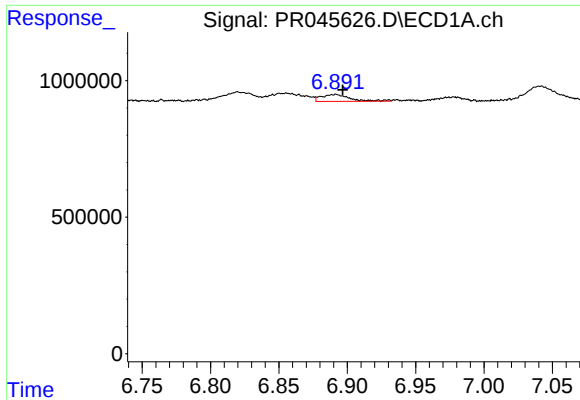
#19 AR-1242-4

R.T.: 6.193 min
Delta R.T.: 0.038 min
Response: 158920
Conc: 4.94 ng/ml



#19 AR-1242-4

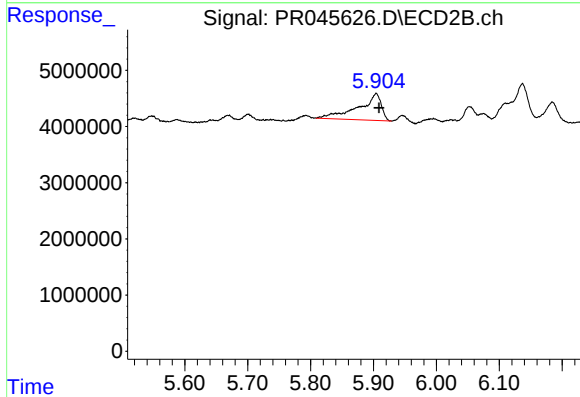
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#20 AR-1242-5

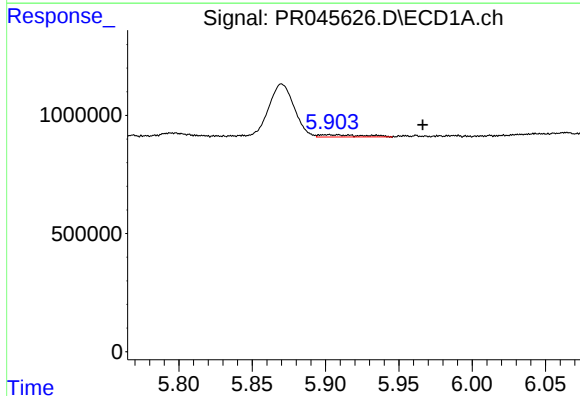
R.T.: 6.892 min
Delta R.T.: -0.005 min
Response: 375906
Conc: 10.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



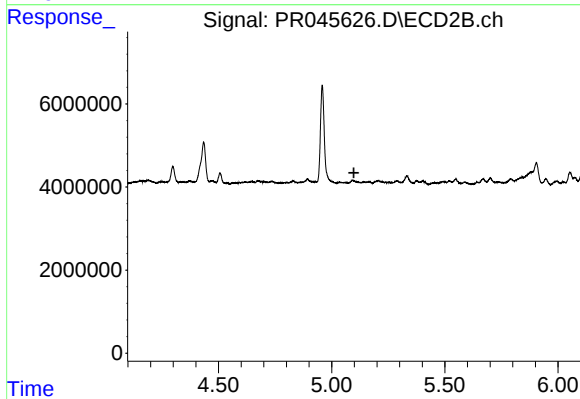
#20 AR-1242-5

R.T.: 5.904 min
Delta R.T.: -0.005 min
Response: 12021261
Conc: 37.50 ng/ml



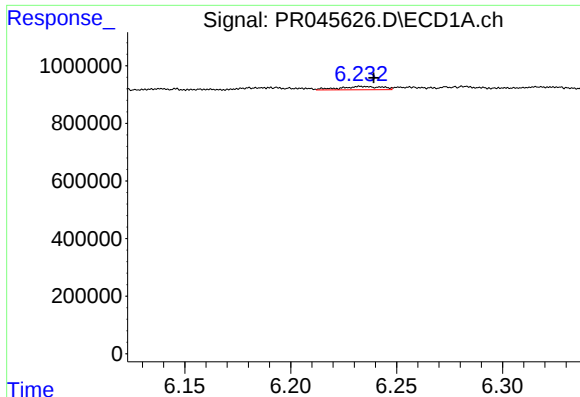
#21 AR-1248-1

R.T.: 5.902 min
Delta R.T.: -0.065 min
Response: 202425
Conc: 6.23 ng/ml



#21 AR-1248-1

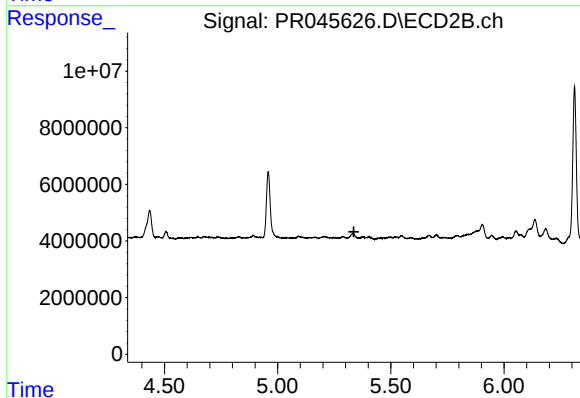
R.T.: 0.000 min
Exp R.T.: 5.098 min
Response: 0
Conc: N.D.



#22 AR-1248-2

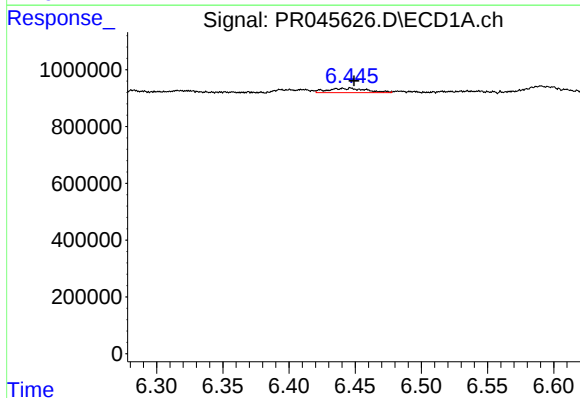
R.T.: 6.234 min
Delta R.T.: -0.005 min
Response: 158512
Conc: 3.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



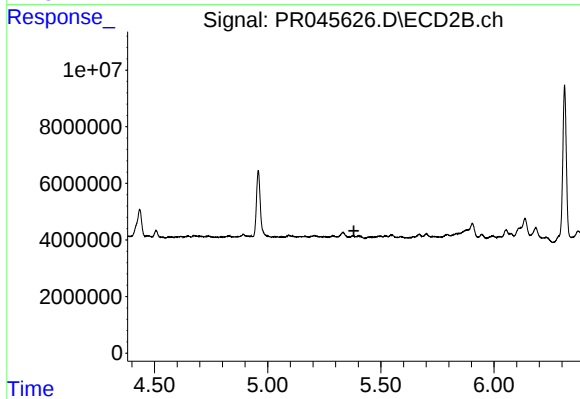
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



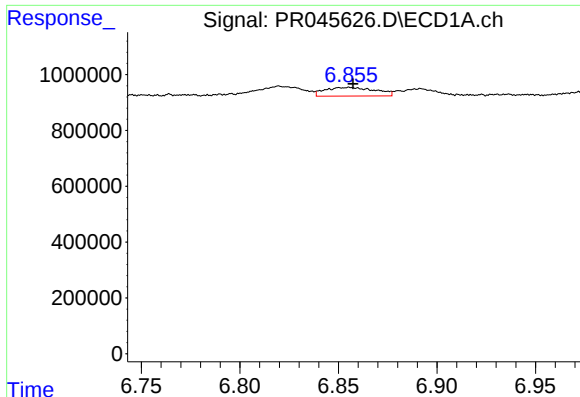
#23 AR-1248-3

R.T.: 6.447 min
Delta R.T.: -0.002 min
Response: 306724
Conc: 6.09 ng/ml



#23 AR-1248-3

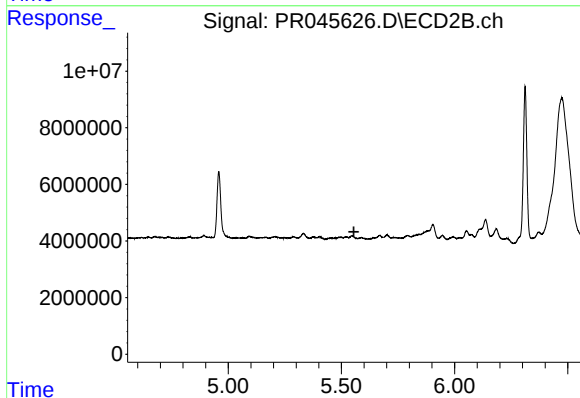
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#24 AR-1248-4

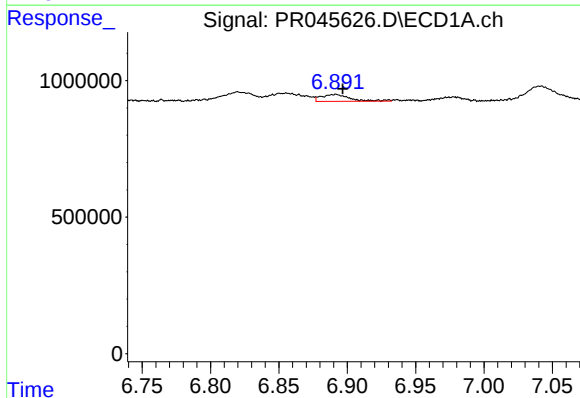
R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 548927
Conc: 9.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



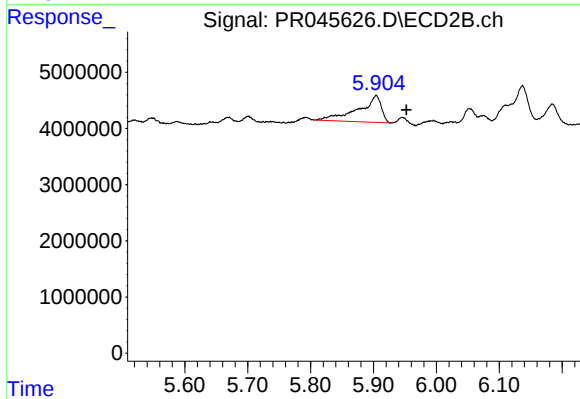
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



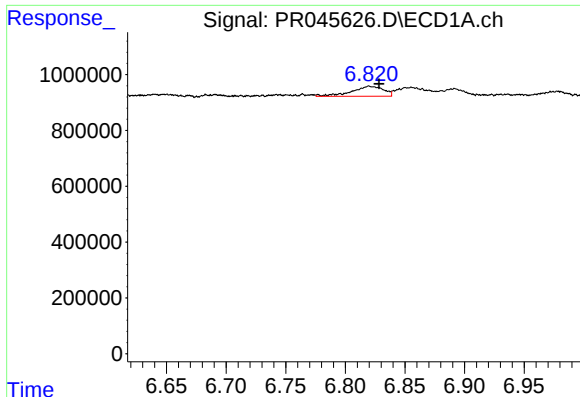
#25 AR-1248-5

R.T.: 6.892 min
Delta R.T.: -0.005 min
Response: 375906
Conc: 6.63 ng/ml



#25 AR-1248-5

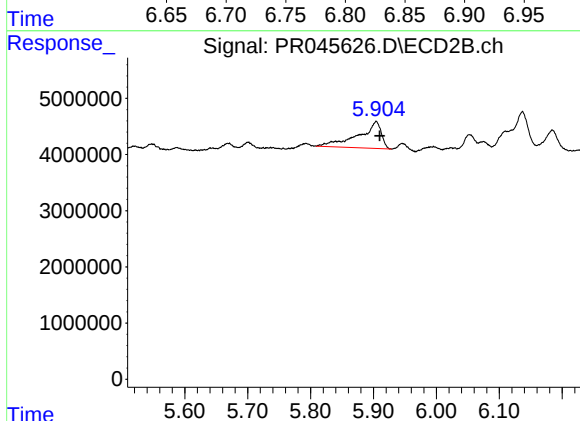
R.T.: 5.904 min
Delta R.T.: -0.048 min
Response: 12021261
Conc: 29.05 ng/ml



#26 AR-1254-1

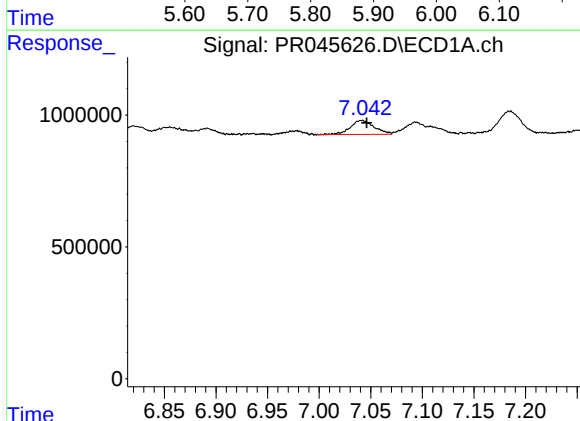
R.T.: 6.820 min
Delta R.T.: -0.008 min
Response: 666481
Conc: 10.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



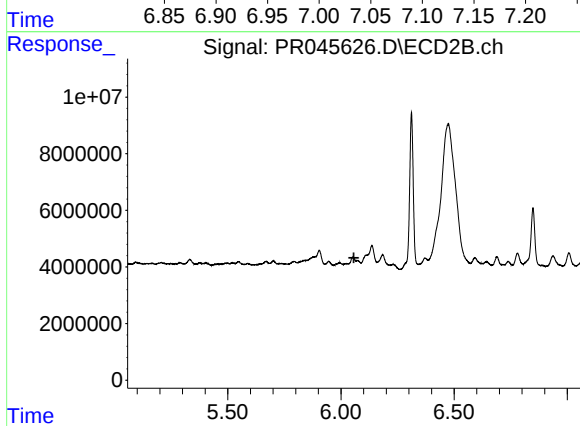
#26 AR-1254-1

R.T.: 5.904 min
Delta R.T.: -0.006 min
Response: 12021261
Conc: 17.32 ng/ml



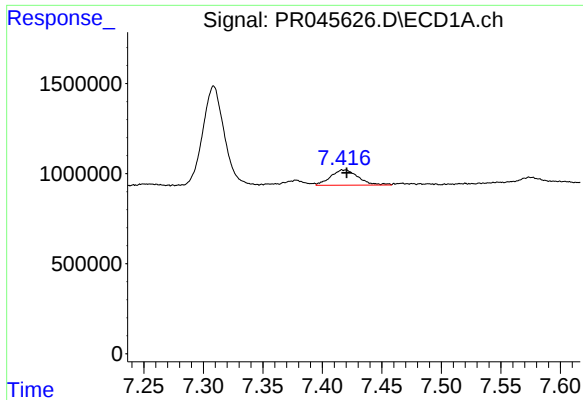
#27 AR-1254-2

R.T.: 7.041 min
Delta R.T.: -0.005 min
Response: 851828
Conc: 8.38 ng/ml



#27 AR-1254-2

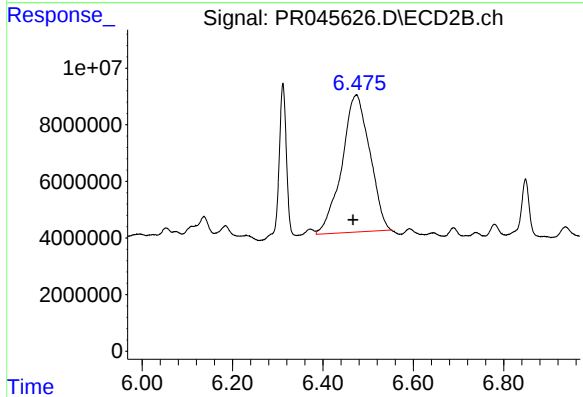
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.



#28 AR-1254-3

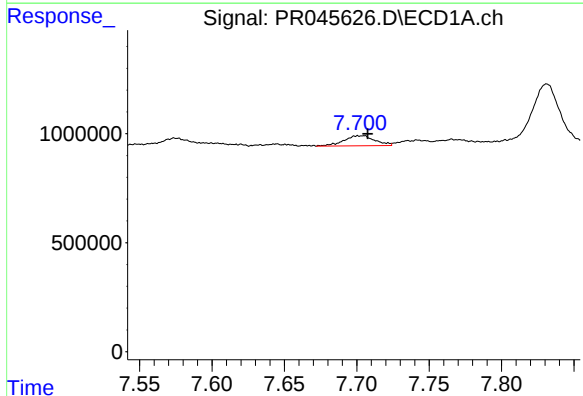
R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 1370410
Conc: 12.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



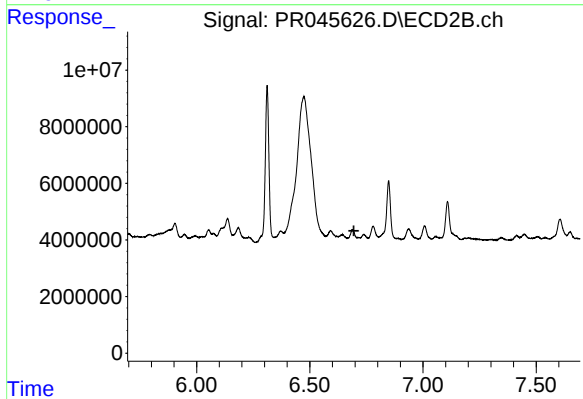
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.008 min
Response: 207600531
Conc: 202.74 ng/ml



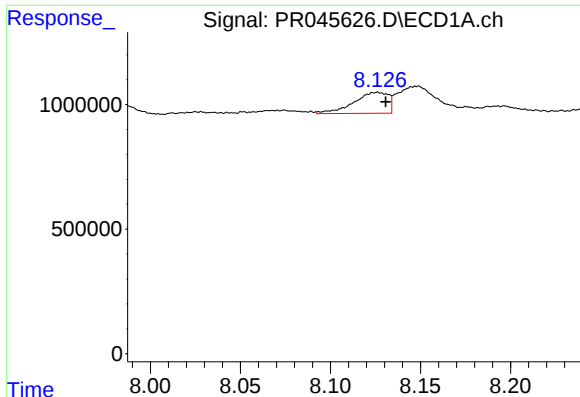
#29 AR-1254-4

R.T.: 7.704 min
Delta R.T.: -0.003 min
Response: 690695
Conc: 8.03 ng/ml



#29 AR-1254-4

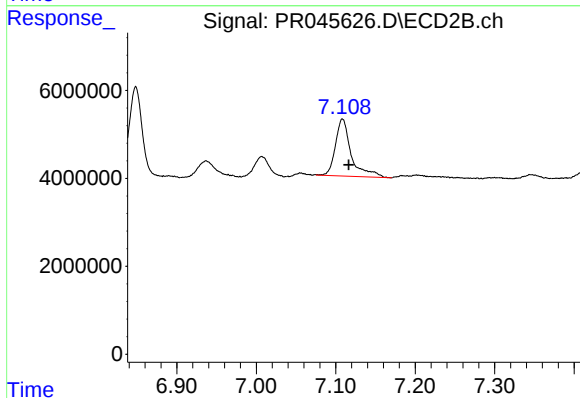
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.



#30 AR-1254-5

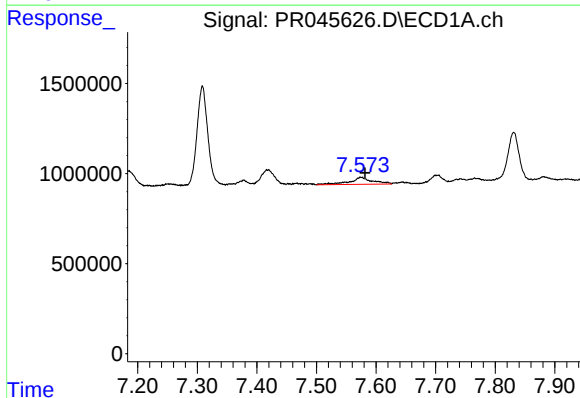
R.T.: 8.126 min
Delta R.T.: -0.005 min
Response: 1115750
Conc: 11.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



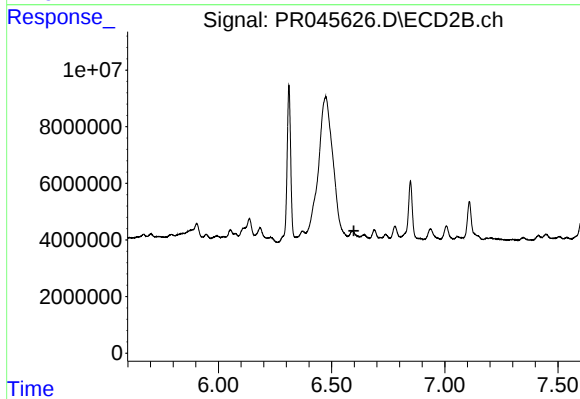
#30 AR-1254-5

R.T.: 7.109 min
Delta R.T.: -0.008 min
Response: 17931692
Conc: 20.20 ng/ml



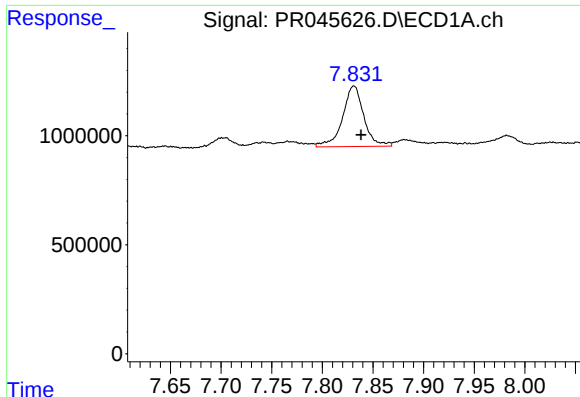
#31 AR-1260-1

R.T.: 7.575 min
Delta R.T.: -0.007 min
Response: 1047176
Conc: 12.67 ng/ml



#31 AR-1260-1

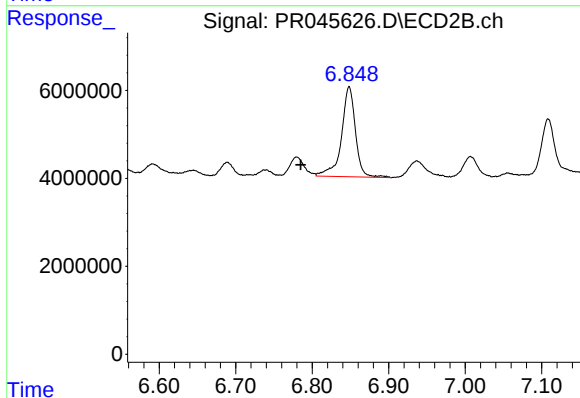
R.T.: 0.000 min
Exp R.T.: 6.599 min
Response: 0
Conc: N.D.



#32 AR-1260-2

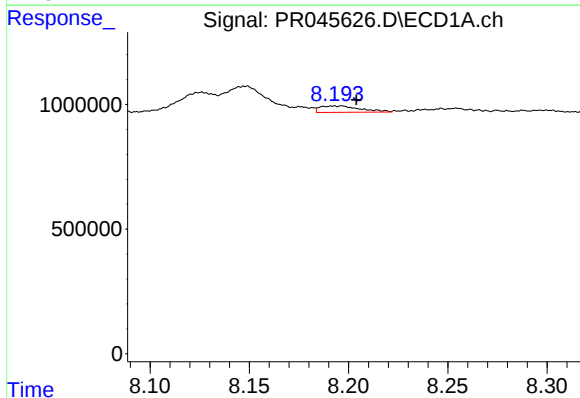
R.T.: 7.831 min
Delta R.T.: -0.007 min
Response: 4048602
Conc: 38.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



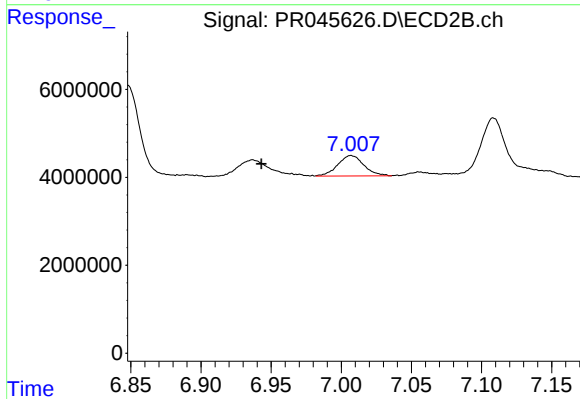
#32 AR-1260-2

R.T.: 6.848 min
Delta R.T.: 0.063 min
Response: 26016179
Conc: 34.23 ng/ml



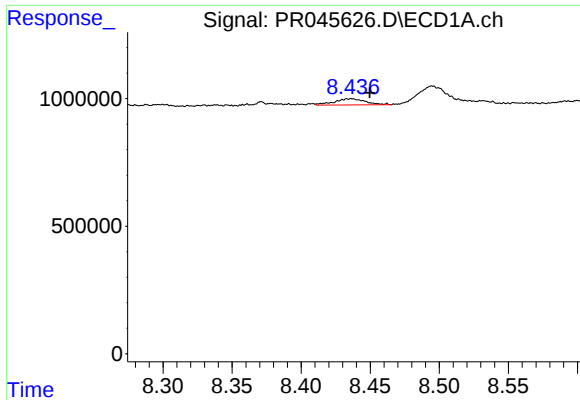
#33 AR-1260-3

R.T.: 8.196 min
Delta R.T.: -0.008 min
Response: 360587
Conc: 4.66 ng/ml



#33 AR-1260-3

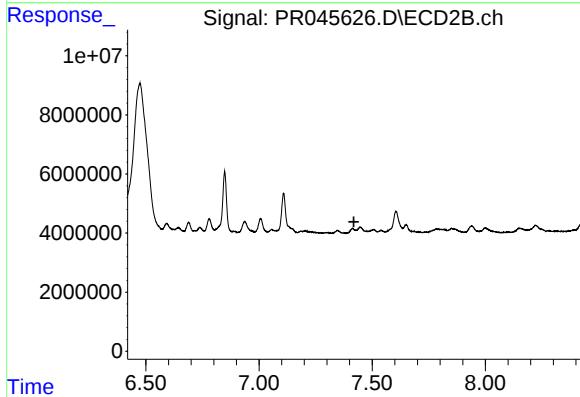
R.T.: 7.007 min
Delta R.T.: 0.064 min
Response: 6026776
Conc: 8.14 ng/ml



#34 AR-1260-4

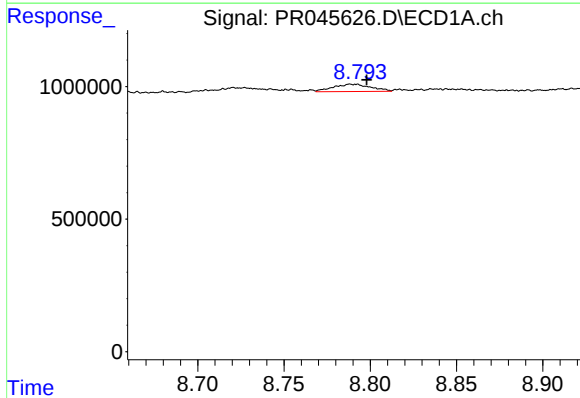
R.T.: 8.436 min
Delta R.T.: -0.014 min
Response: 383904
Conc: 4.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



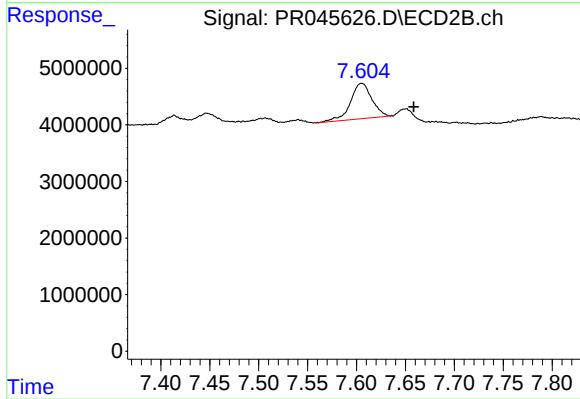
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



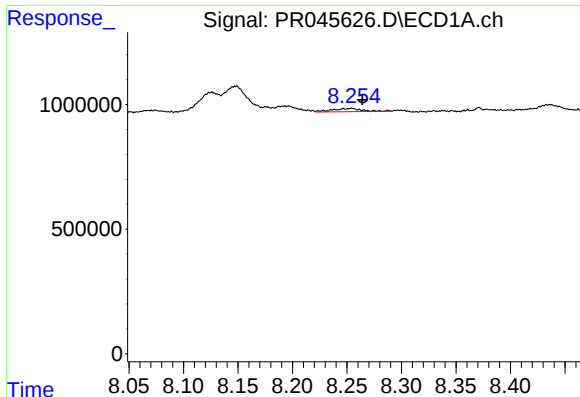
#35 AR-1260-5

R.T.: 8.789 min
Delta R.T.: -0.009 min
Response: 421080
Conc: 2.20 ng/ml



#35 AR-1260-5

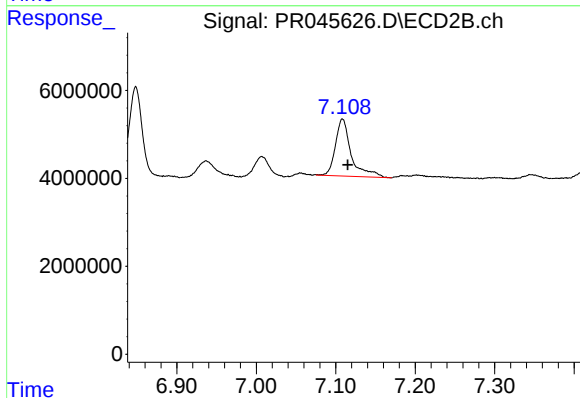
R.T.: 7.605 min
Delta R.T.: -0.053 min
Response: 9490878
Conc: 6.19 ng/ml



#36 AR-1262-1

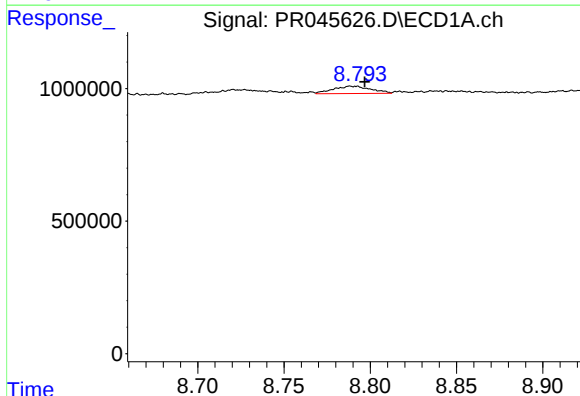
R.T.: 8.254 min
Delta R.T.: -0.010 min
Response: 239065
Conc: 5.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



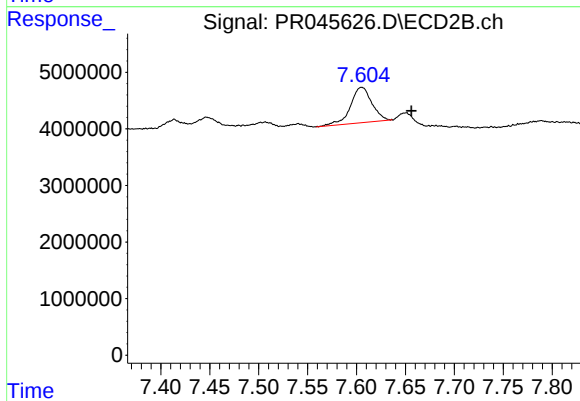
#36 AR-1262-1

R.T.: 7.109 min
Delta R.T.: -0.006 min
Response: 17931692
Conc: 39.02 ng/ml



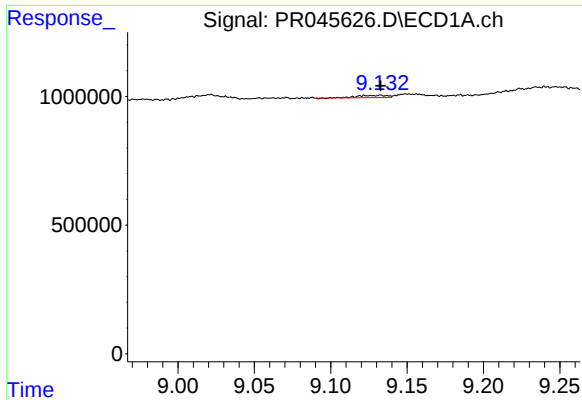
#37 AR-1262-2

R.T.: 8.789 min
Delta R.T.: -0.008 min
Response: 421080
Conc: 2.04 ng/ml



#37 AR-1262-2

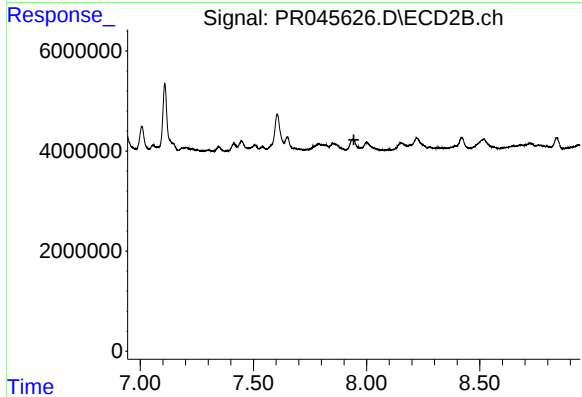
R.T.: 7.605 min
Delta R.T.: -0.051 min
Response: 9490878
Conc: 5.42 ng/ml



#38 AR-1262-3

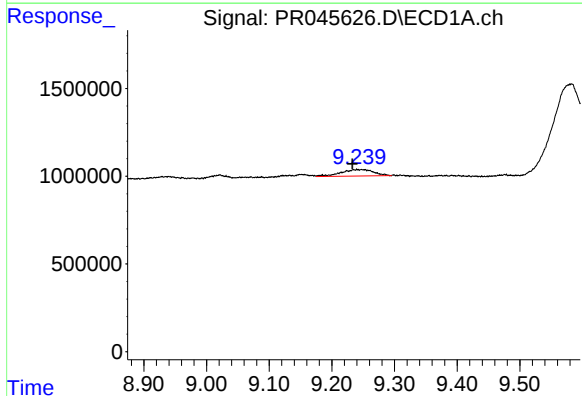
R.T.: 9.133 min
Delta R.T.: 0.000 min
Response: 115481
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



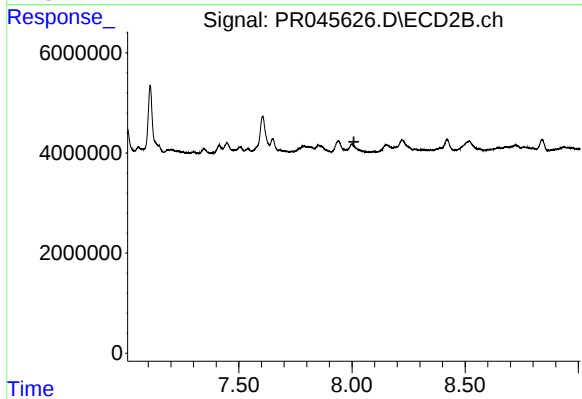
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.944 min
Response: 0
Conc: N.D.



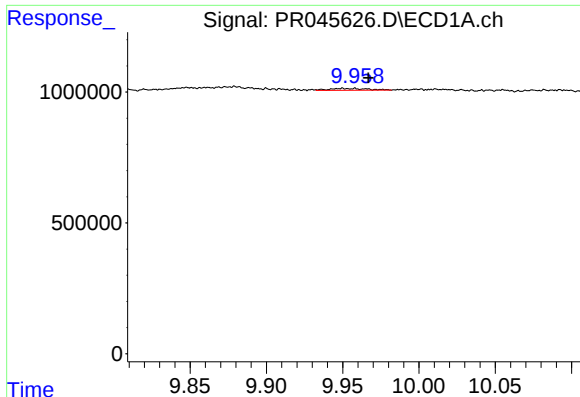
#39 AR-1262-4

R.T.: 9.241 min
Delta R.T.: 0.008 min
Response: 1348007
Conc: 13.13 ng/ml



#39 AR-1262-4

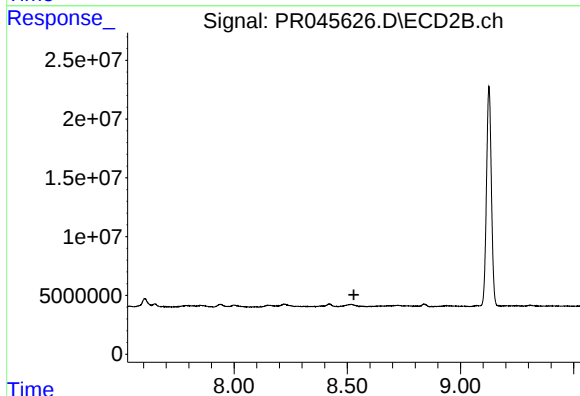
R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.



#40 AR-1262-5

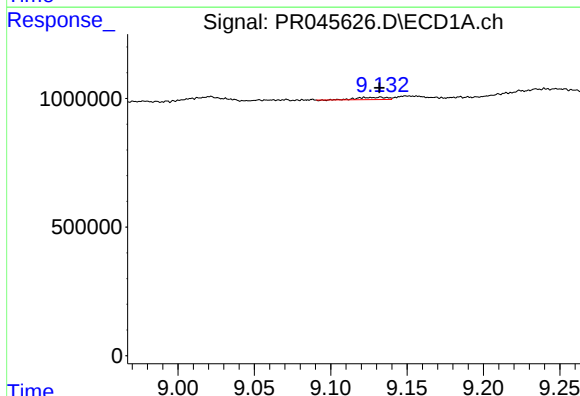
R.T.: 9.950 min
Delta R.T.: -0.017 min
Response: 117816
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



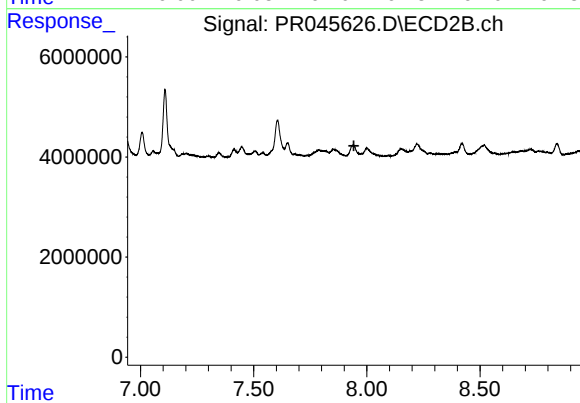
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.529 min
Response: 0
Conc: N.D.



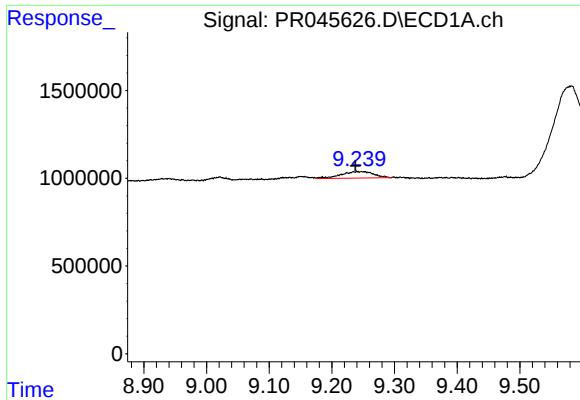
#41 AR-1268-1

R.T.: 9.133 min
Delta R.T.: 0.000 min
Response: 115481
Conc: 0.50 ng/ml



#41 AR-1268-1

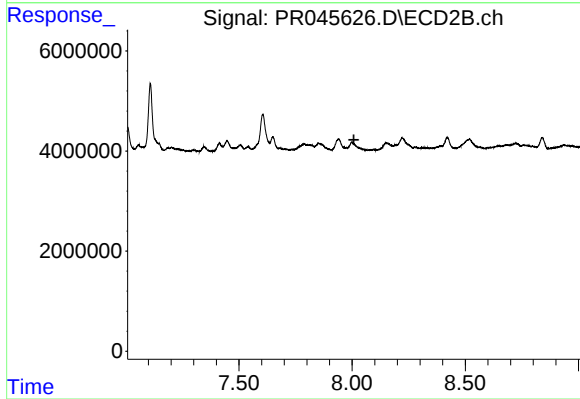
R.T.: 0.000 min
Exp R.T. : 7.943 min
Response: 0
Conc: N.D.



#42 AR-1268-2

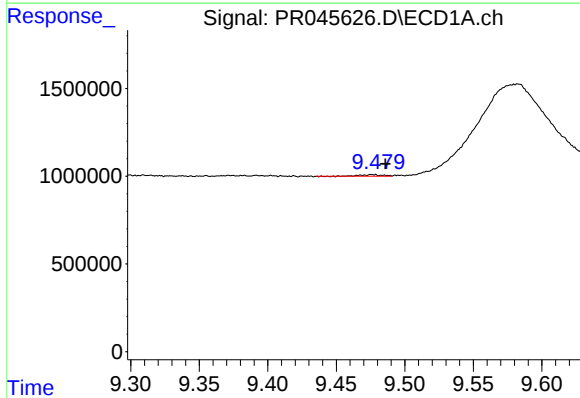
R.T.: 9.241 min
Delta R.T.: 0.003 min
Response: 1348007
Conc: 6.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



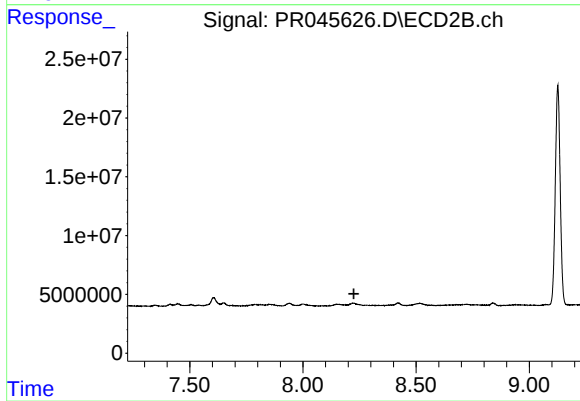
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.008 min
Response: 0
Conc: N.D.



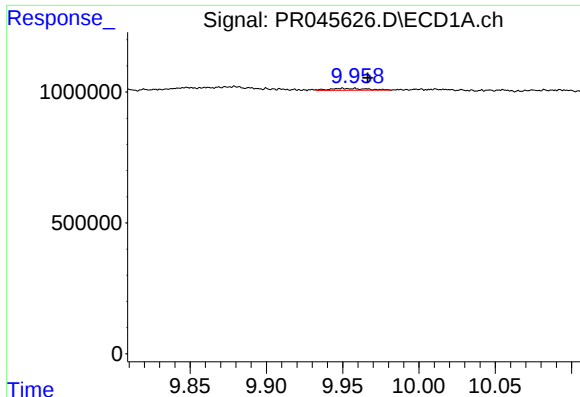
#43 AR-1268-3

R.T.: 9.476 min
Delta R.T.: -0.010 min
Response: 100597
Conc: 0.56 ng/ml



#43 AR-1268-3

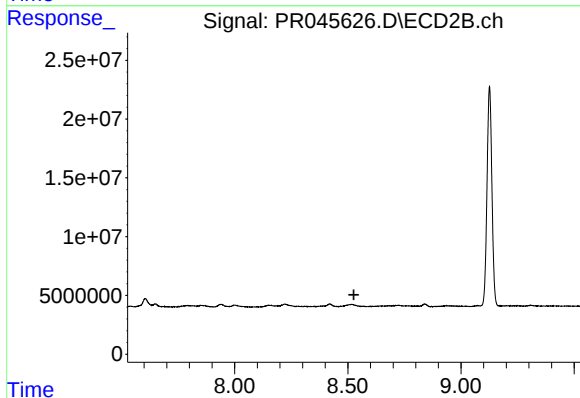
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#44 AR-1268-4

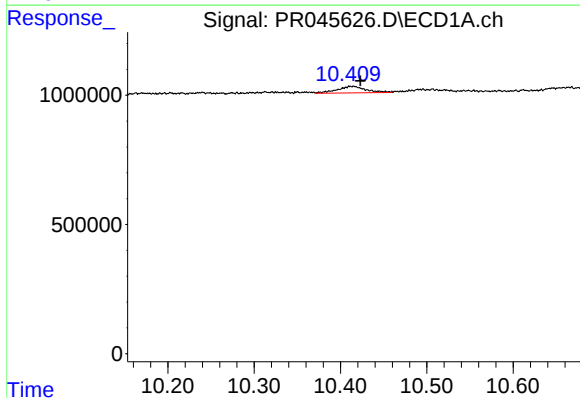
R.T.: 9.950 min
Delta R.T.: -0.016 min
Response: 117816
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



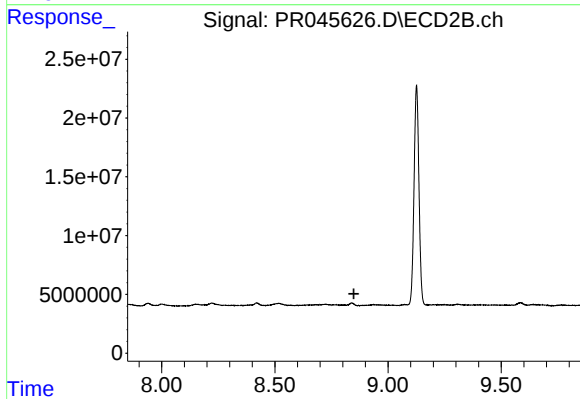
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.415 min
Delta R.T.: -0.008 min
Response: 587633
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.