

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103019\
 Data File : PR042648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 03:31
 Operator : SM\AJ
 Sample : K5538-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BF6M1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 09:04:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 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...	4.738	3.984	95985474	320.9E6	23.595	20.987
2)	SA Decachlor...	10.667	9.091	79848911	222.2E6	23.238	22.407
Target Compounds							
6)	L1 AR-1016-4	6.119f	0.000	5566430	0	54.733	N.D. #
7)	L1 AR-1016-5	6.395	0.000	995929	0	10.002	N.D. #
8)	L2 AR-1221-1	0.000	4.146f	0	16619681	N.D.	98.377 #
9)	L2 AR-1221-2	5.051	0.000	8601367	0	296.462	N.D. #
10)	L2 AR-1221-3	5.051f	4.356	8601367	8915291	88.407	22.889 #
11)	L3 AR-1232-1	5.051f	4.356	8601367	8915291	102.791	26.165 #
12)	L3 AR-1232-2	5.625	0.000	2862786	0	66.455	N.D. #
14)	L3 AR-1232-4	6.119f	0.000	5566430	0	125.078	N.D. #
15)	L3 AR-1232-5	6.119f	0.000	5566430	0	169.441	N.D. #
19)	L4 AR-1242-4	6.119f	0.000	5566430	0	71.651	N.D. #
20)	L4 AR-1242-5	0.000	5.894	0	12708846	N.D.	47.905 #
22)	L5 AR-1248-2	6.119f	0.000	5566430	0	48.507	N.D. #
23)	L5 AR-1248-3	6.395	0.000	995929	0	7.681	N.D. #
25)	L5 AR-1248-5	0.000	5.938	0	5201909	N.D.	14.894 #
26)	L6 AR-1254-1	6.693f	5.894	6687291	12708846	40.948	23.991 #
27)	L6 AR-1254-2	6.990	6.034	5258936	7721374	21.197	15.401 #
28)	L6 AR-1254-3	7.363	6.455	9042273	12988719	33.507	13.767 #
29)	L6 AR-1254-4	0.000	6.641	0	3763039	N.D.	5.684 #
30)	L6 AR-1254-5	8.067	7.087	9848964	12515812	46.315	14.576 #
31)	L7 AR-1260-1	7.542f	6.573	11693556	4334973	61.719	7.313 #
32)	L7 AR-1260-2	7.746	6.761	13828309	30879841	58.505	37.876 #
33)	L7 AR-1260-3	8.067f	6.921	9848964	45507853	52.464	65.829 #
34)	L7 AR-1260-4	0.000	7.389	0	4427168	N.D.	7.629 #
35)	L7 AR-1260-5	8.718	7.629	4907988	14734974	11.338	9.063
36)	L8 AR-1262-1	0.000	7.087	0	12515812	N.D.	28.720 #
37)	L8 AR-1262-2	8.718	7.629	4907988	14734974	11.379	8.559
38)	L8 AR-1262-3	0.000	7.979f	0	11387492	N.D.	17.446 #
39)	L8 AR-1262-4	0.000	7.979	0	11387492	N.D.	9.745 #
41)	L9 AR-1268-1	0.000	7.979f	0	11387492	N.D.	5.194 #
42)	L9 AR-1268-2	0.000	7.979	0	11387492	N.D.	5.723 #

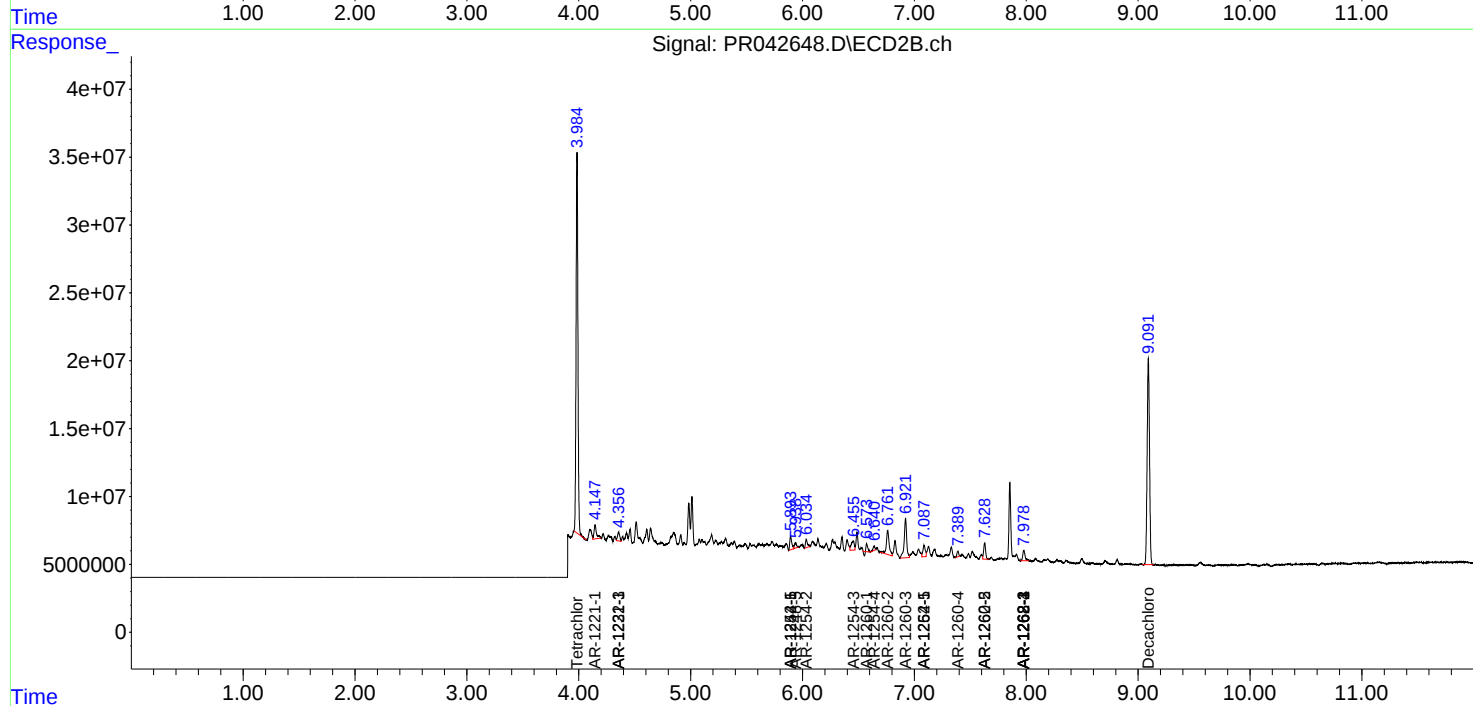
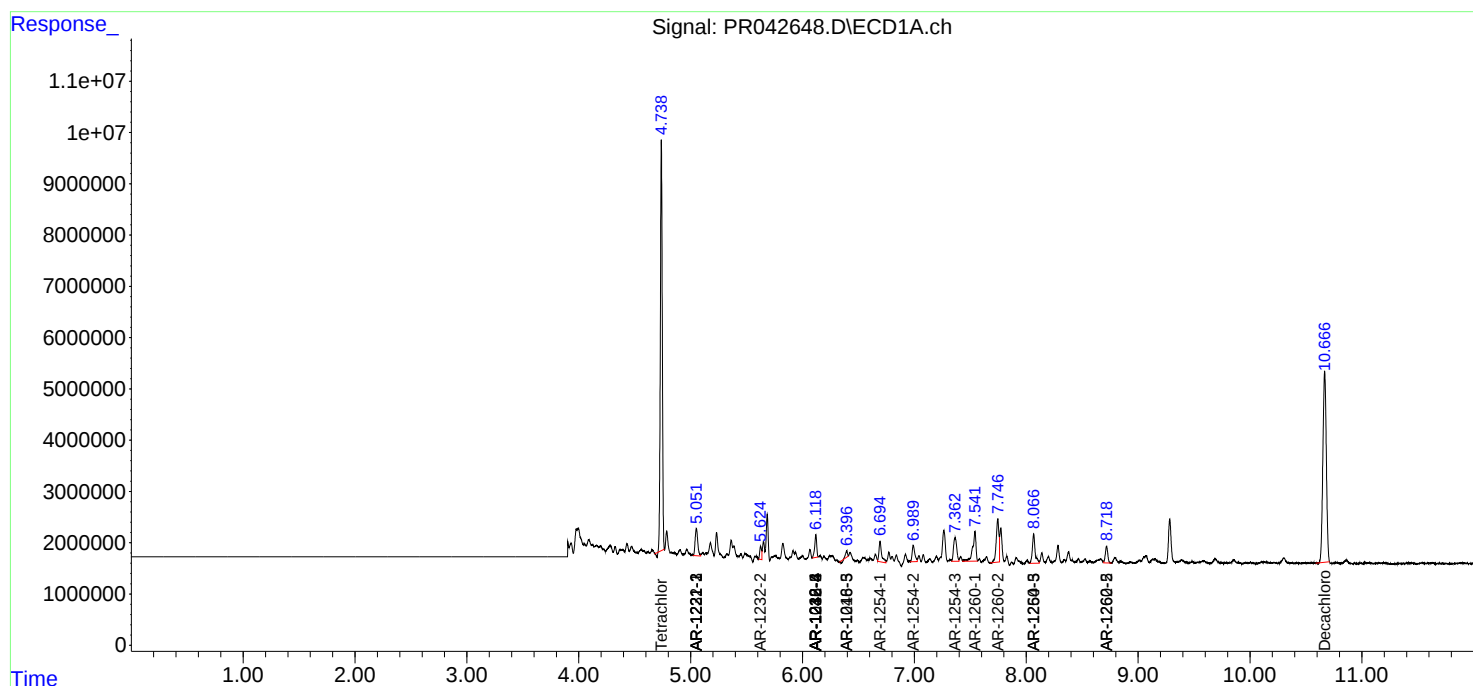
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

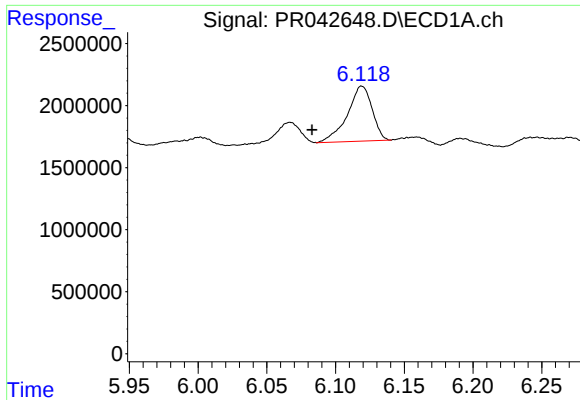
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103019\
Data File : PR042648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2019 03:31
Operator : SM\AJ
Sample : K5538-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BF6M1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 09:04:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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

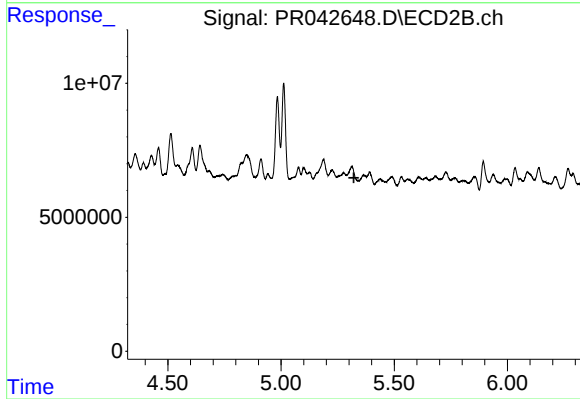




#6 AR-1016-4

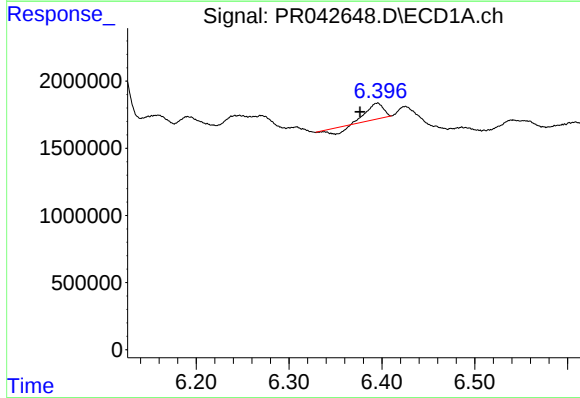
R.T.: 6.119 min
Delta R.T.: 0.036 min
Response: 5566430
Conc: 54.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



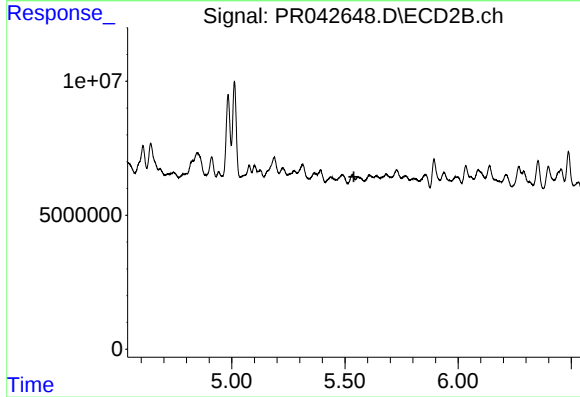
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.



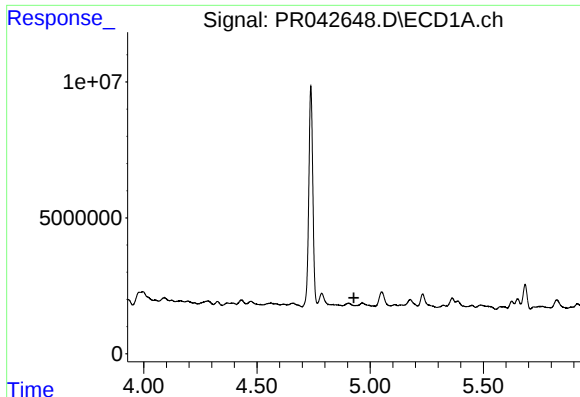
#7 AR-1016-5

R.T.: 6.395 min
Delta R.T.: 0.019 min
Response: 995929
Conc: 10.00 ng/ml



#7 AR-1016-5

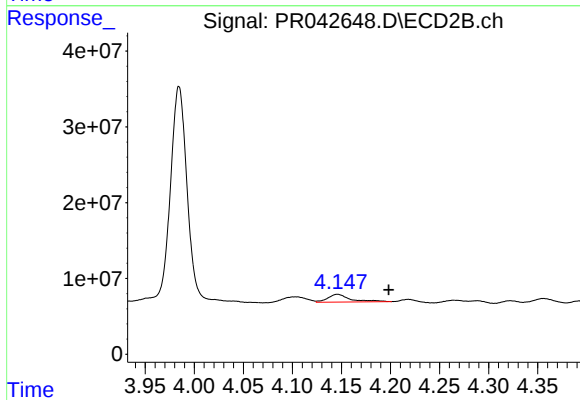
R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



#8 AR-1221-1

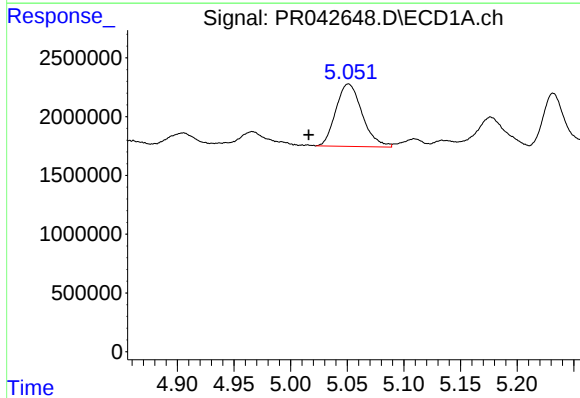
R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BF6M1



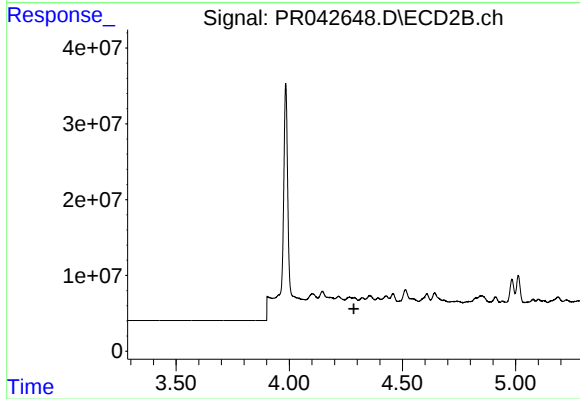
#8 AR-1221-1

R.T.: 4.146 min
Delta R.T.: -0.052 min
Response: 16619681
Conc: 98.38 ng/ml



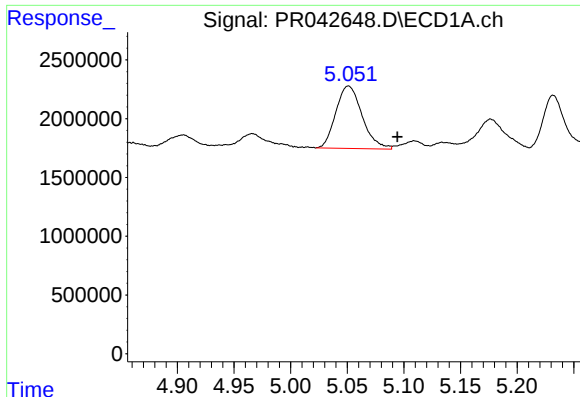
#9 AR-1221-2

R.T.: 5.051 min
Delta R.T.: 0.035 min
Response: 8601367
Conc: 296.46 ng/ml



#9 AR-1221-2

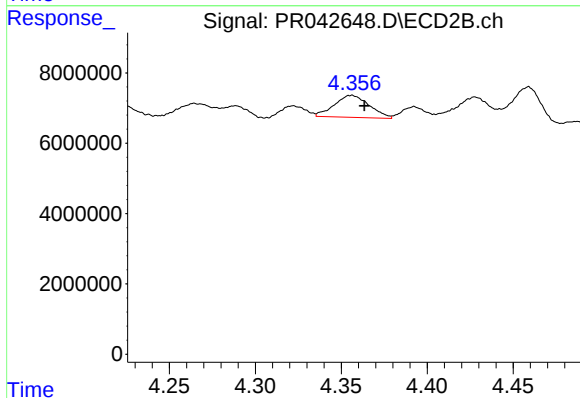
R.T.: 0.000 min
Exp R.T.: 4.286 min
Response: 0
Conc: N.D.



#10 AR-1221-3

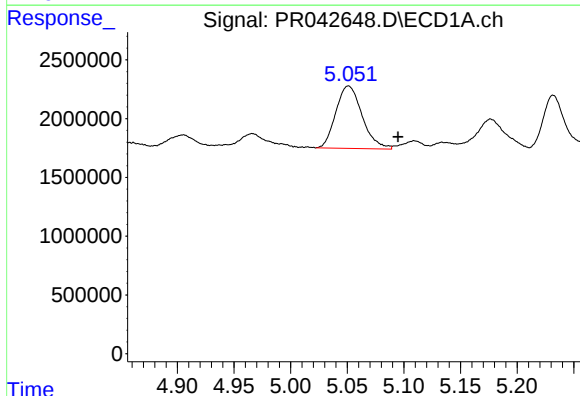
R.T.: 5.051 min
Delta R.T.: -0.043 min
Response: 8601367
Conc: 88.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



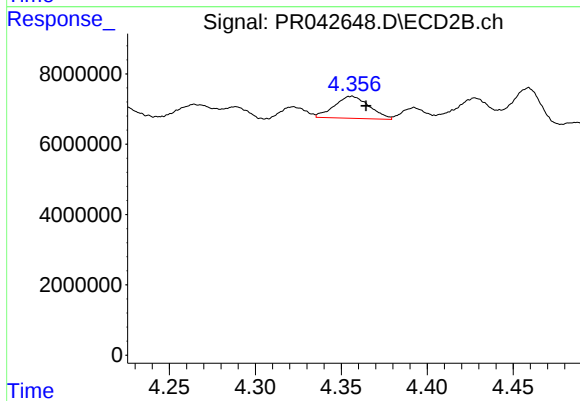
#10 AR-1221-3

R.T.: 4.356 min
Delta R.T.: -0.007 min
Response: 8915291
Conc: 22.89 ng/ml



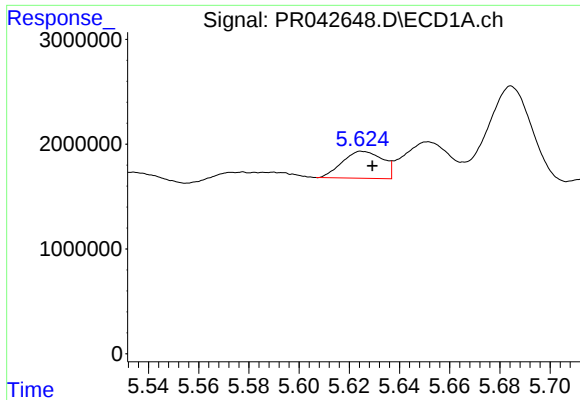
#11 AR-1232-1

R.T.: 5.051 min
Delta R.T.: -0.044 min
Response: 8601367
Conc: 102.79 ng/ml



#11 AR-1232-1

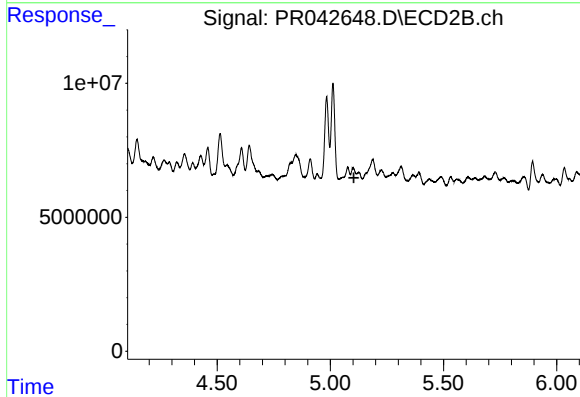
R.T.: 4.356 min
Delta R.T.: -0.008 min
Response: 8915291
Conc: 26.17 ng/ml



#12 AR-1232-2

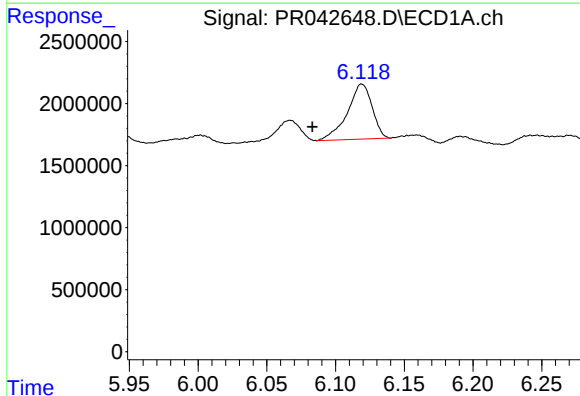
R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 2862786
Conc: 66.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



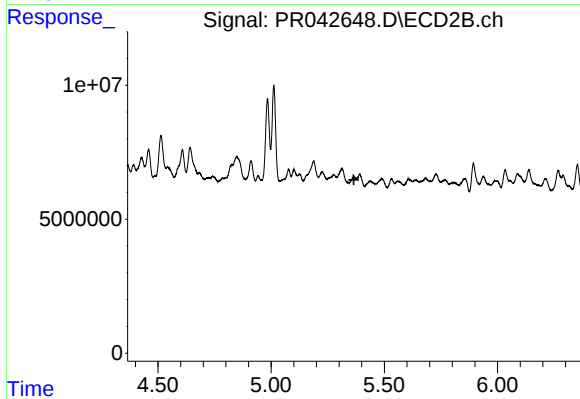
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



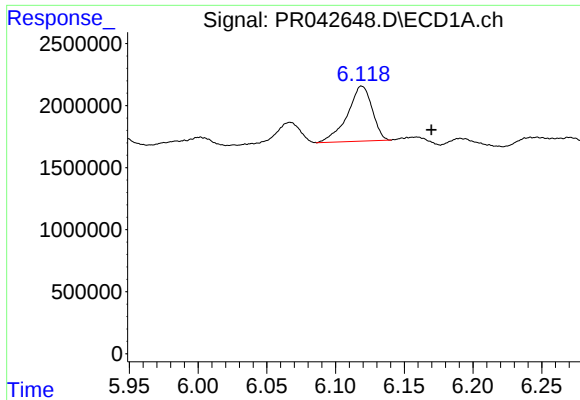
#14 AR-1232-4

R.T.: 6.119 min
Delta R.T.: 0.036 min
Response: 5566430
Conc: 125.08 ng/ml



#14 AR-1232-4

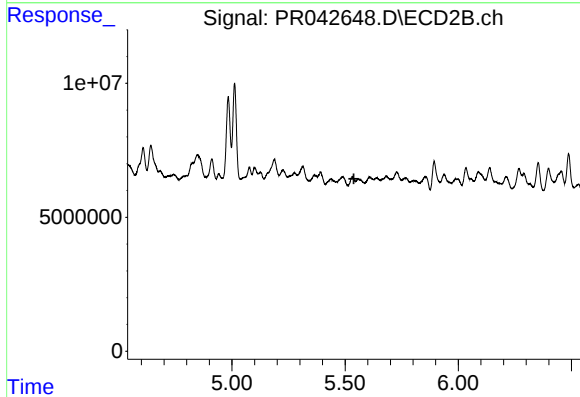
R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



#15 AR-1232-5

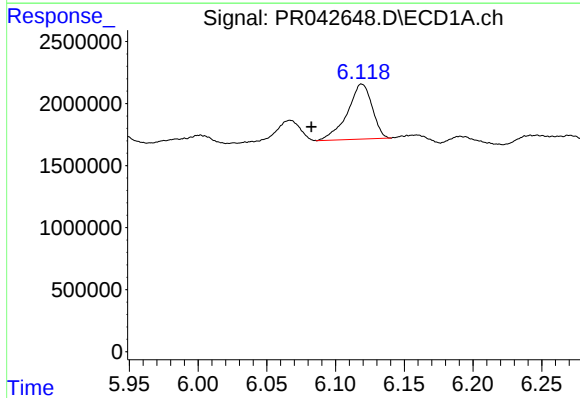
R.T.: 6.119 min
Delta R.T.: -0.050 min
Response: 5566430
Conc: 169.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



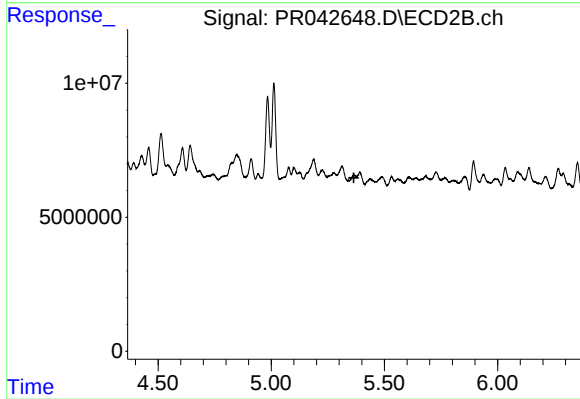
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



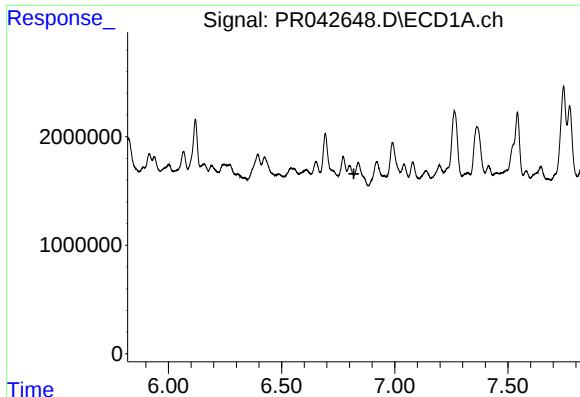
#19 AR-1242-4

R.T.: 6.119 min
Delta R.T.: 0.037 min
Response: 5566430
Conc: 71.65 ng/ml



#19 AR-1242-4

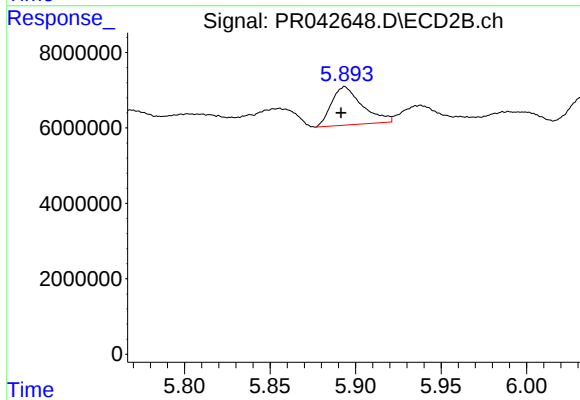
R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



#20 AR-1242-5

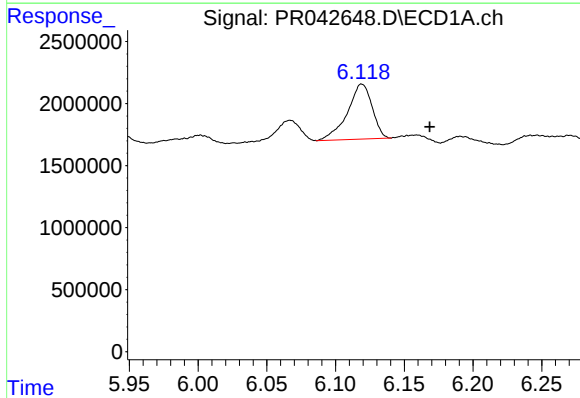
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BF6M1



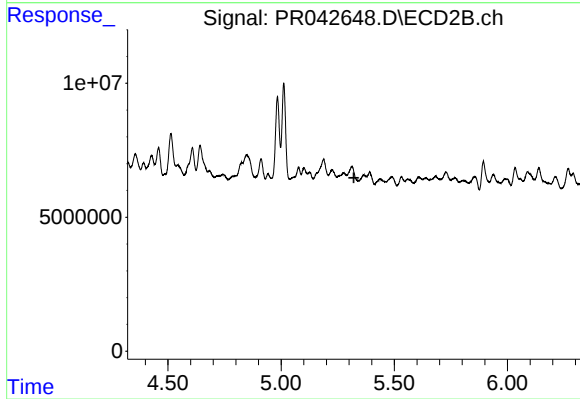
#20 AR-1242-5

R.T.: 5.894 min
Delta R.T.: 0.002 min
Response: 12708846
Conc: 47.90 ng/ml



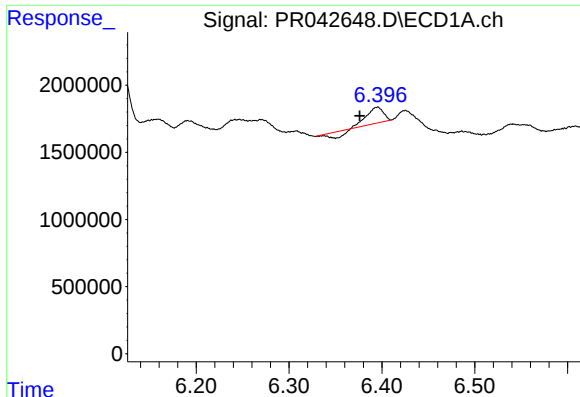
#22 AR-1248-2

R.T.: 6.119 min
Delta R.T.: -0.049 min
Response: 5566430
Conc: 48.51 ng/ml



#22 AR-1248-2

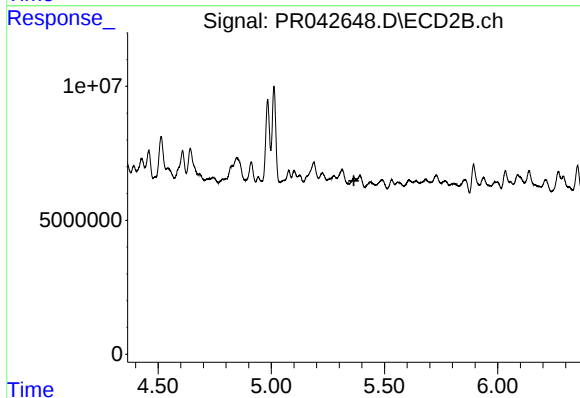
R.T.: 0.000 min
Exp R.T.: 5.321 min
Response: 0
Conc: N.D.



#23 AR-1248-3

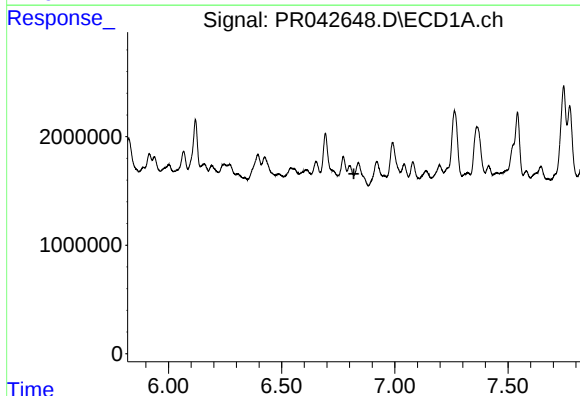
R.T.: 6.395 min
Delta R.T.: 0.019 min
Response: 995929
Conc: 7.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



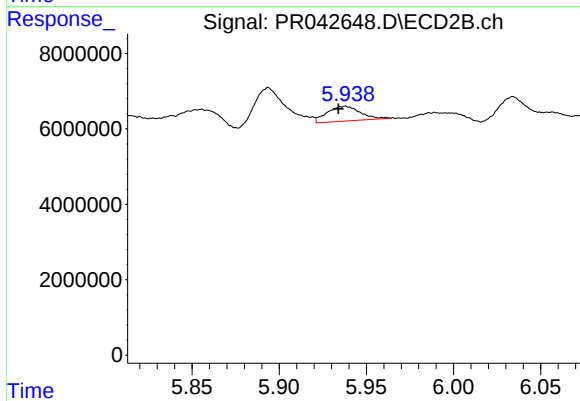
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



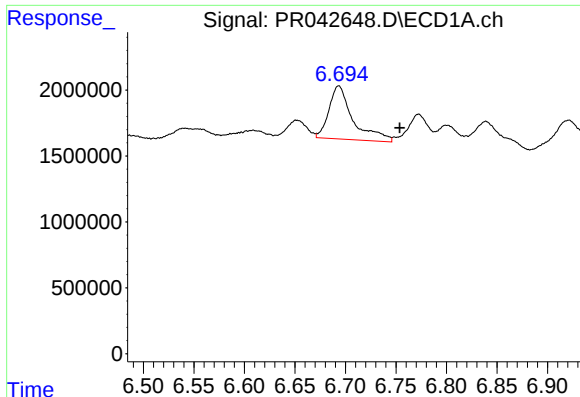
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#25 AR-1248-5

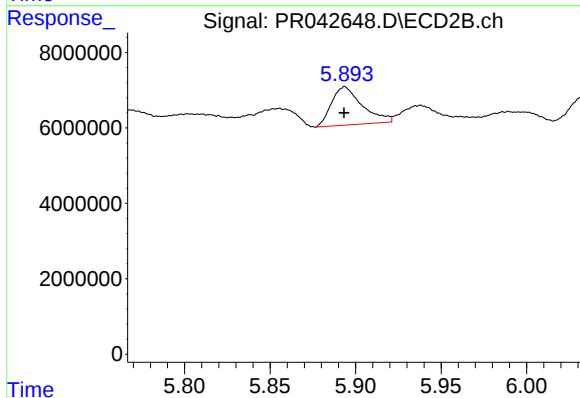
R.T.: 5.938 min
Delta R.T.: 0.004 min
Response: 5201909
Conc: 14.89 ng/ml



#26 AR-1254-1

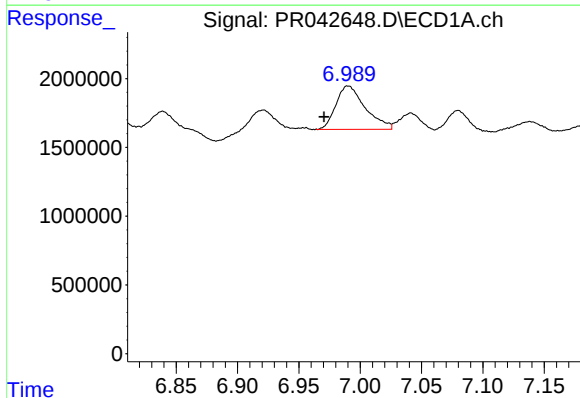
R.T.: 6.693 min
Delta R.T.: -0.060 min
Response: 6687291
Conc: 40.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



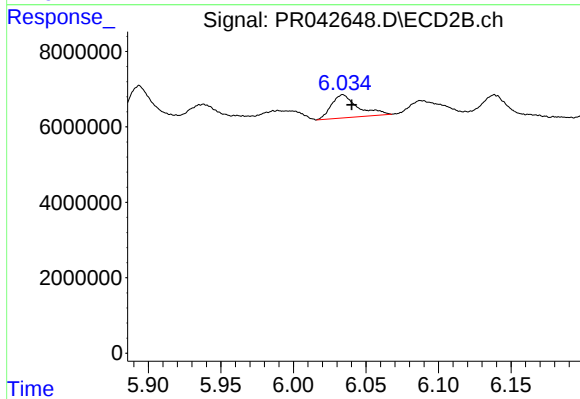
#26 AR-1254-1

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 12708846
Conc: 23.99 ng/ml



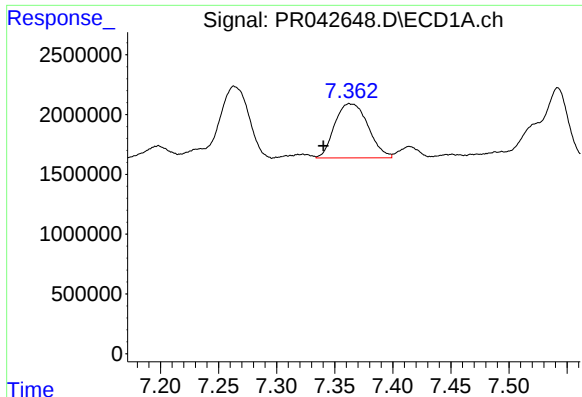
#27 AR-1254-2

R.T.: 6.990 min
Delta R.T.: 0.020 min
Response: 5258936
Conc: 21.20 ng/ml



#27 AR-1254-2

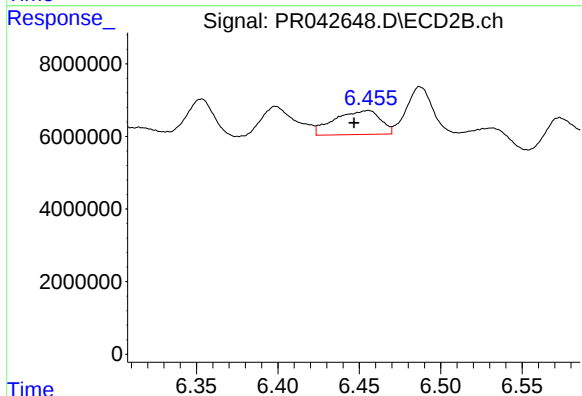
R.T.: 6.034 min
Delta R.T.: -0.006 min
Response: 7721374
Conc: 15.40 ng/ml



#28 AR-1254-3

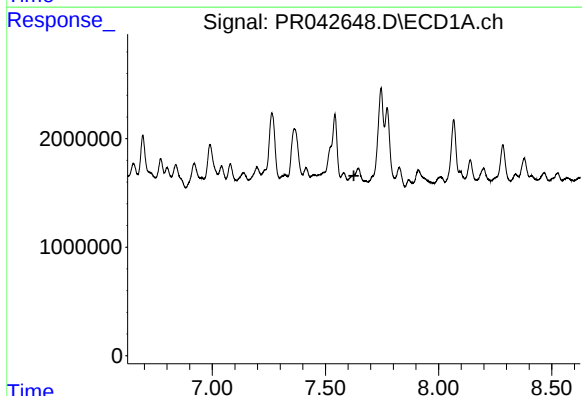
R.T.: 7.363 min
Delta R.T.: 0.023 min
Response: 9042273
Conc: 33.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



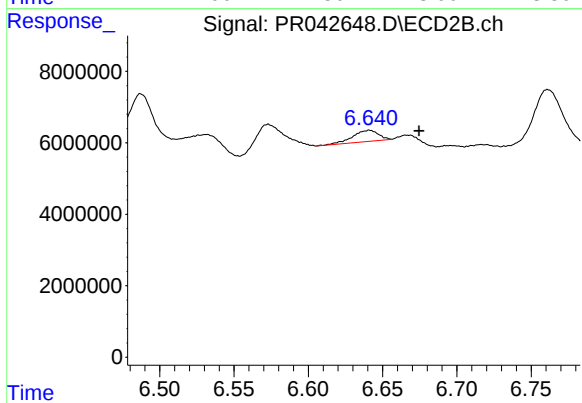
#28 AR-1254-3

R.T.: 6.455 min
Delta R.T.: 0.009 min
Response: 12988719
Conc: 13.77 ng/ml



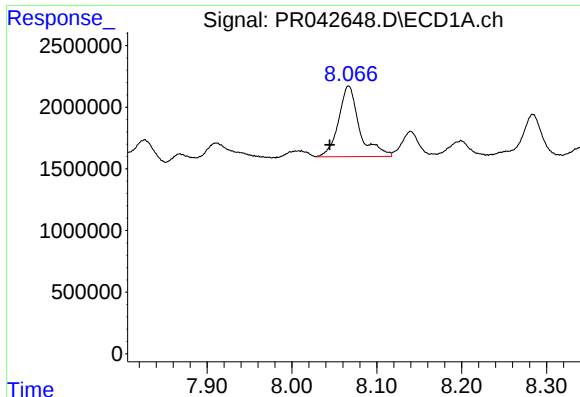
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.626 min
Response: 0
Conc: N.D.



#29 AR-1254-4

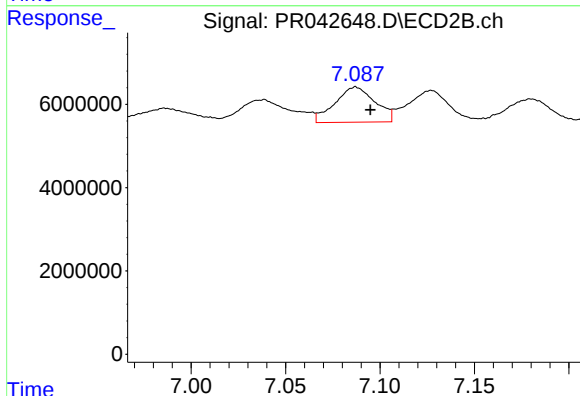
R.T.: 6.641 min
Delta R.T.: -0.033 min
Response: 3763039
Conc: 5.68 ng/ml



#30 AR-1254-5

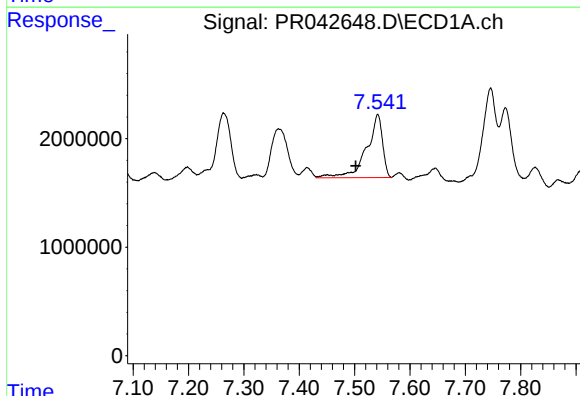
R.T.: 8.067 min
Delta R.T.: 0.022 min
Response: 9848964
Conc: 46.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



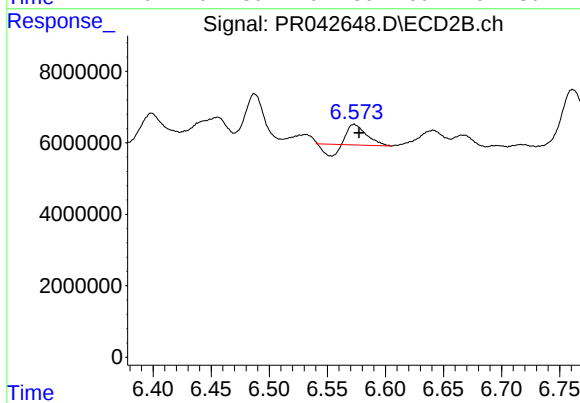
#30 AR-1254-5

R.T.: 7.087 min
Delta R.T.: -0.008 min
Response: 12515812
Conc: 14.58 ng/ml



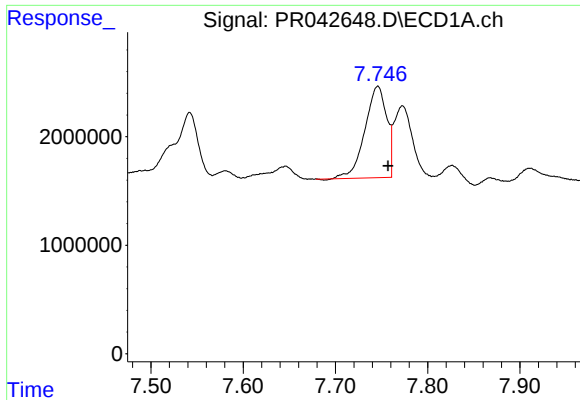
#31 AR-1260-1

R.T.: 7.542 min
Delta R.T.: 0.040 min
Response: 11693556
Conc: 61.72 ng/ml



#31 AR-1260-1

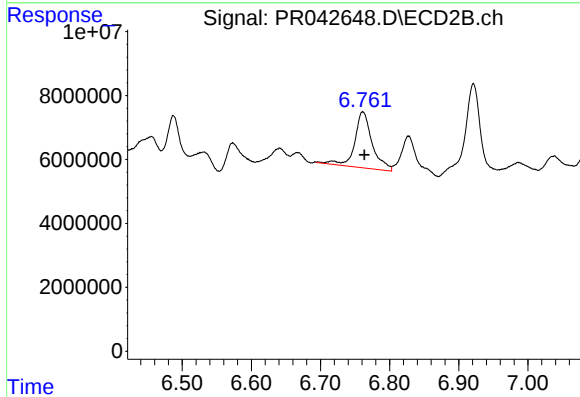
R.T.: 6.573 min
Delta R.T.: -0.004 min
Response: 4334973
Conc: 7.31 ng/ml



#32 AR-1260-2

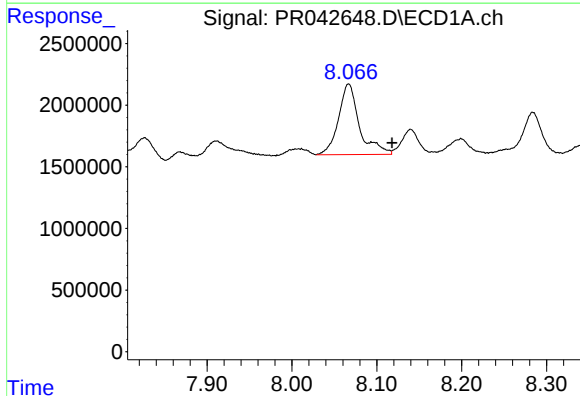
R.T.: 7.746 min
Delta R.T.: -0.011 min
Response: 13828309
Conc: 58.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
BF6M1



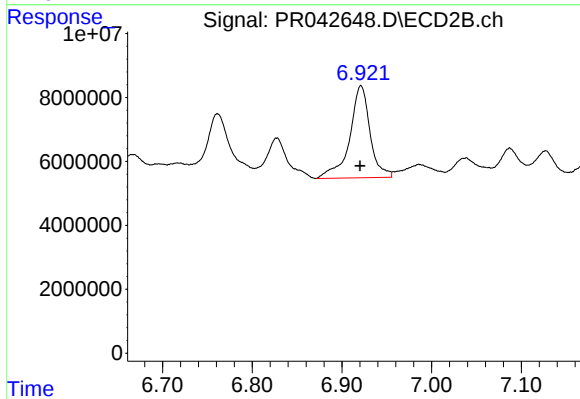
#32 AR-1260-2

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 30879841
Conc: 37.88 ng/ml



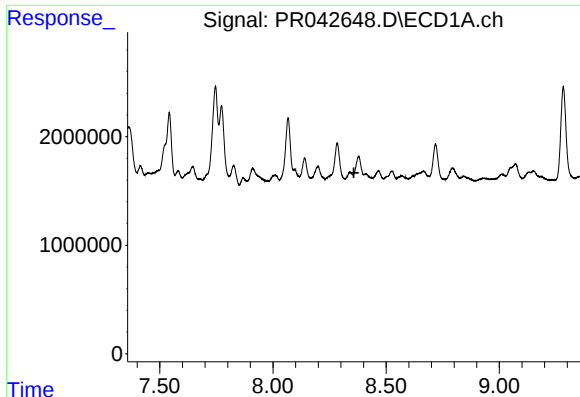
#33 AR-1260-3

R.T.: 8.067 min
Delta R.T.: -0.051 min
Response: 9848964
Conc: 52.46 ng/ml



#33 AR-1260-3

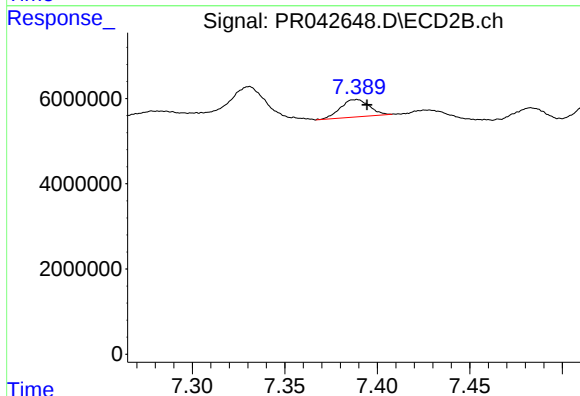
R.T.: 6.921 min
Delta R.T.: 0.001 min
Response: 45507853
Conc: 65.83 ng/ml



#34 AR-1260-4

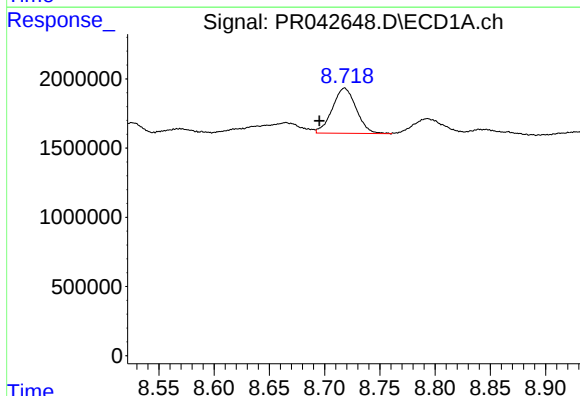
R.T.: 0.000 min
Exp R.T.: 8.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BF6M1



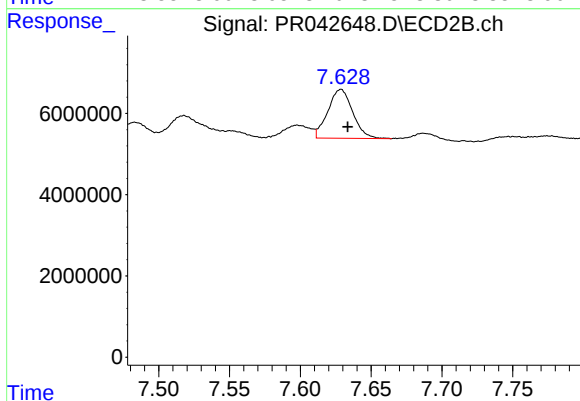
#34 AR-1260-4

R.T.: 7.389 min
Delta R.T.: -0.006 min
Response: 4427168
Conc: 7.63 ng/ml



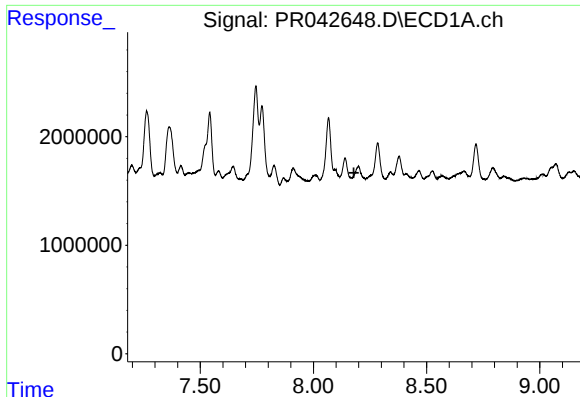
#35 AR-1260-5

R.T.: 8.718 min
Delta R.T.: 0.023 min
Response: 4907988
Conc: 11.34 ng/ml



#35 AR-1260-5

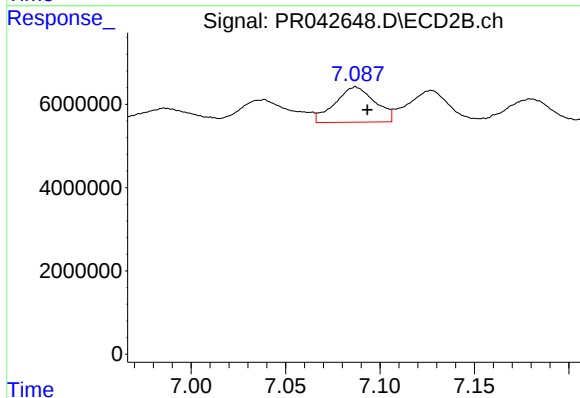
R.T.: 7.629 min
Delta R.T.: -0.005 min
Response: 14734974
Conc: 9.06 ng/ml



#36 AR-1262-1

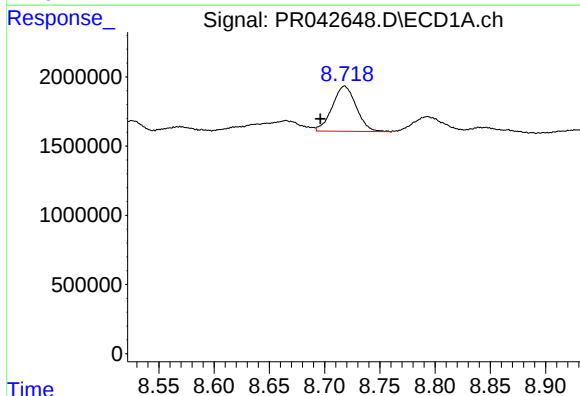
R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BF6M1



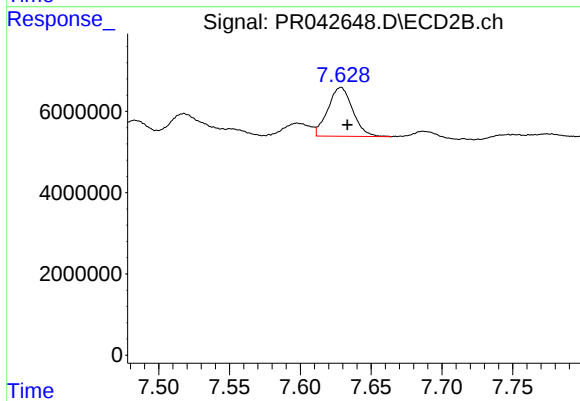
#36 AR-1262-1

R.T.: 7.087 min
Delta R.T.: -0.006 min
Response: 12515812
Conc: 28.72 ng/ml



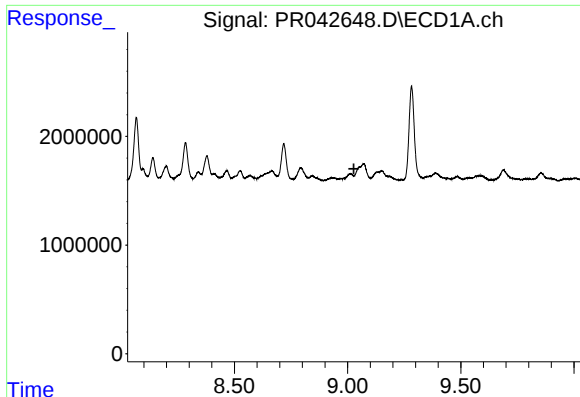
#37 AR-1262-2

R.T.: 8.718 min
Delta R.T.: 0.022 min
Response: 4907988
Conc: 11.38 ng/ml



#37 AR-1262-2

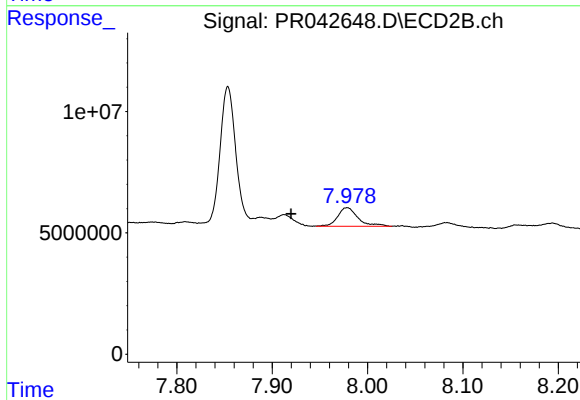
R.T.: 7.629 min
Delta R.T.: -0.005 min
Response: 14734974
Conc: 8.56 ng/ml



#38 AR-1262-3

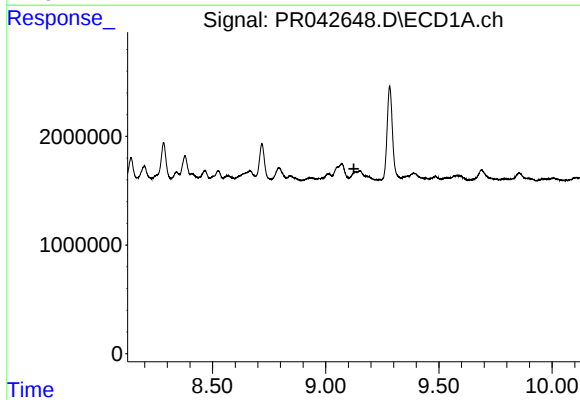
R.T.: 0.000 min
Exp R.T.: 9.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BF6M1



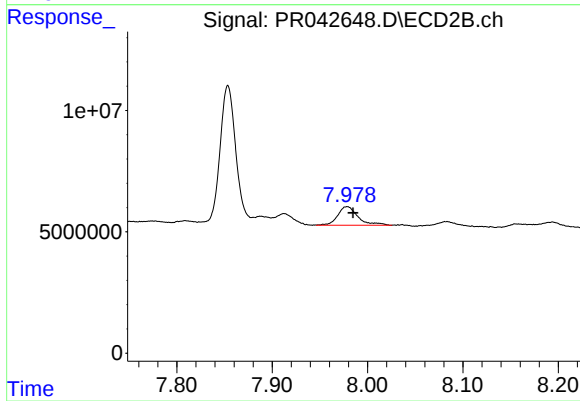
#38 AR-1262-3

R.T.: 7.979 min
Delta R.T.: 0.059 min
Response: 11387492
Conc: 17.45 ng/ml



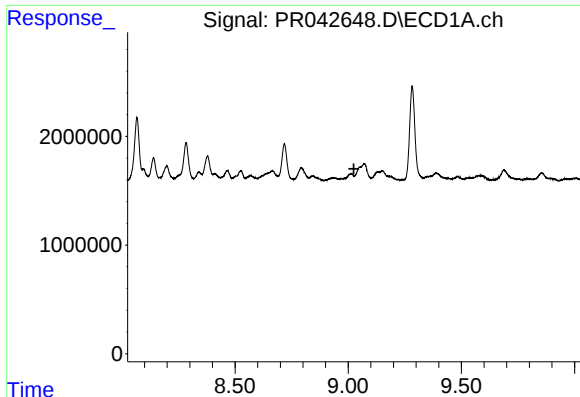
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.125 min
Response: 0
Conc: N.D.



#39 AR-1262-4

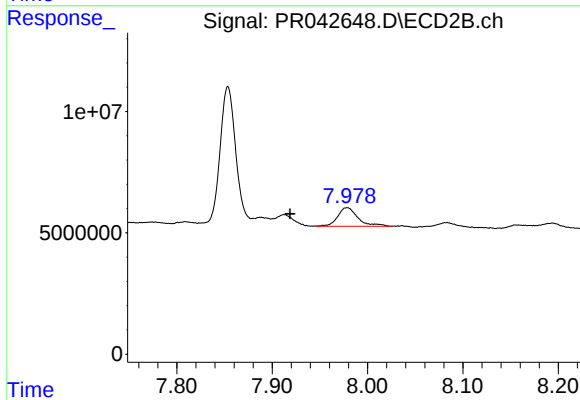
R.T.: 7.979 min
Delta R.T.: -0.006 min
Response: 11387492
Conc: 9.74 ng/ml



#41 AR-1268-1

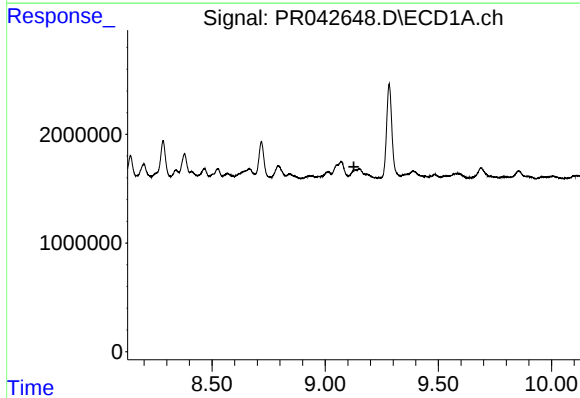
R.T.: 0.000 min
Exp R.T.: 9.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BF6M1



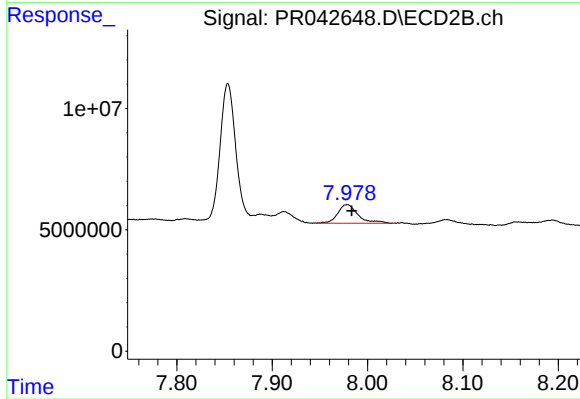
#41 AR-1268-1

R.T.: 7.979 min
Delta R.T.: 0.060 min
Response: 11387492
Conc: 5.19 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.127 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.979 min
Delta R.T.: -0.005 min
Response: 11387492
Conc: 5.72 ng/ml