

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
 Data File : PR043753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 17:27
 Operator : SM\AJ
 Sample : K6171-20
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 17:41:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 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...	4.704	3.963	113.6E6	140.7E6	20.436	18.215
2)	SA Decachlor...	10.610	9.053	147.1E6	318.9E6	39.067	32.219
Target Compounds							
3)	L1 AR-1016-1	5.822f	0.000	39304	0	0.203	N.D. #
8)	L2 AR-1221-1	0.000	4.133f	0	2024116	N.D.	23.741 #
9)	L2 AR-1221-2	5.015	0.000	1482140	0	36.268	N.D. #
10)	L2 AR-1221-3	5.015f	0.000	1482140	0	10.784	N.D. #
11)	L3 AR-1232-1	5.015f	0.000	1482140	0	13.789	N.D. #
12)	L3 AR-1232-2	5.588	0.000	662384	0	11.968	N.D. #
16)	L4 AR-1242-1	5.822f	0.000	39304	0	0.242	N.D. #
20)	L4 AR-1242-5	6.807	0.000	219022	0	1.722	N.D. #
21)	L5 AR-1248-1	5.822f	0.000	39304	0	0.331	N.D. #
24)	L5 AR-1248-4	6.777	0.000	289345	0	1.382	N.D. #
25)	L5 AR-1248-5	6.807	0.000	219022	0	1.103	N.D. #
26)	L6 AR-1254-1	6.740	0.000	1914491	0	8.759	N.D. #
27)	L6 AR-1254-2	6.956	6.043	322373	5850235	0.956	9.146 #
28)	L6 AR-1254-3	7.344	0.000	3345634	0	9.565	N.D. #
29)	L6 AR-1254-4	7.608	0.000	595032	0	2.381	N.D. #
30)	L6 AR-1254-5	8.032	7.073	441073	310925	1.712	0.365 #
31)	L7 AR-1260-1	7.495	0.000	741119	0	2.974	N.D. #
32)	L7 AR-1260-2	7.741	6.720	505877	899315	1.703	0.928 #
33)	L7 AR-1260-3	8.120	0.000	441749	0	1.994	N.D. #
34)	L7 AR-1260-4	8.331	7.428f	231915	54915081	0.922	86.560 #
35)	L7 AR-1260-5	8.686	0.000	369199	0	0.766	N.D. #
36)	L8 AR-1262-1	8.213f	7.073	1927373	310925	14.478	0.629 #
37)	L8 AR-1262-2	8.686	0.000	369199	0	0.648	N.D. #
39)	L8 AR-1262-4	9.143	0.000	16618101	0	62.437	N.D. #
40)	L8 AR-1262-5	9.867f	0.000	146730	0	0.779	N.D. #
42)	L9 AR-1268-2	9.143	0.000	16618101	0	28.842	N.D. #
43)	L9 AR-1268-3	9.347	8.104f	774208	786527	1.645	0.511 #
44)	L9 AR-1268-4	9.867f	0.000	146730	0	0.718	N.D. #
45)	L9 AR-1268-5	10.250	8.777	1128138	4004953	0.721	0.947 #

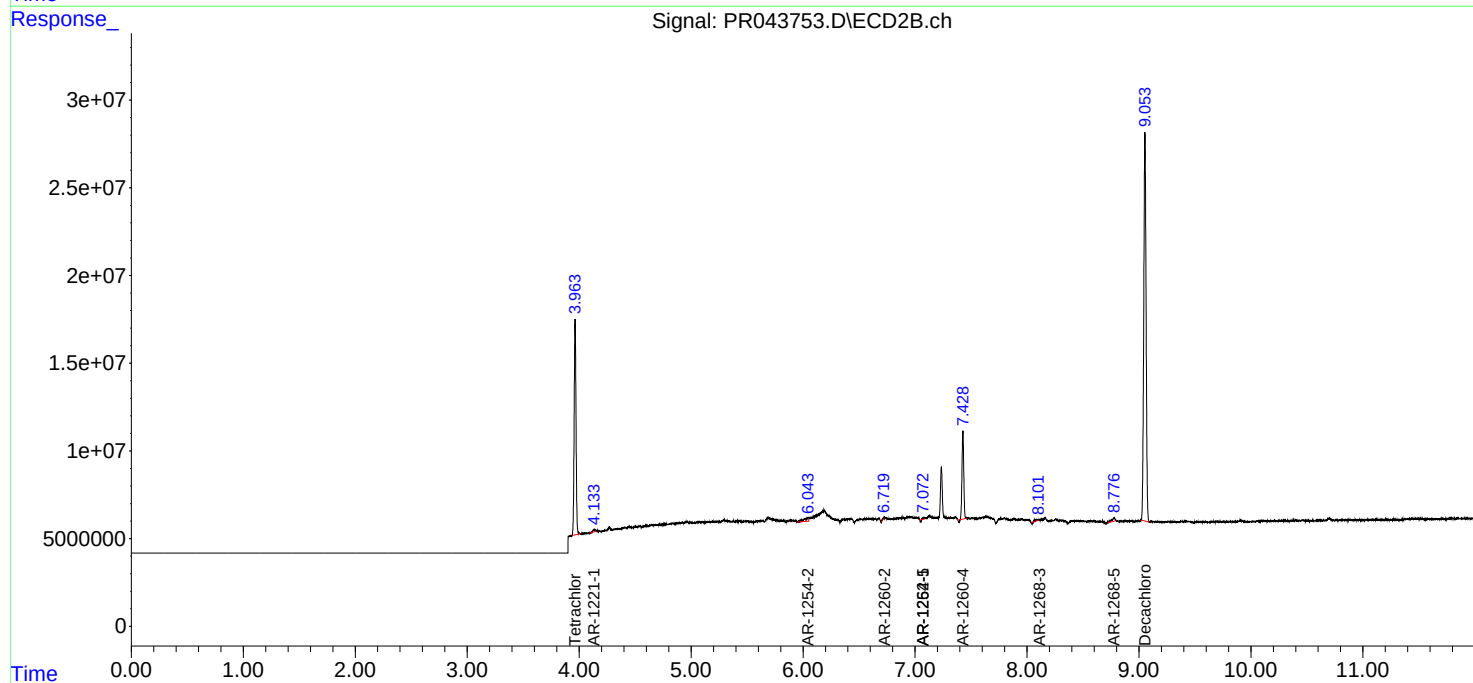
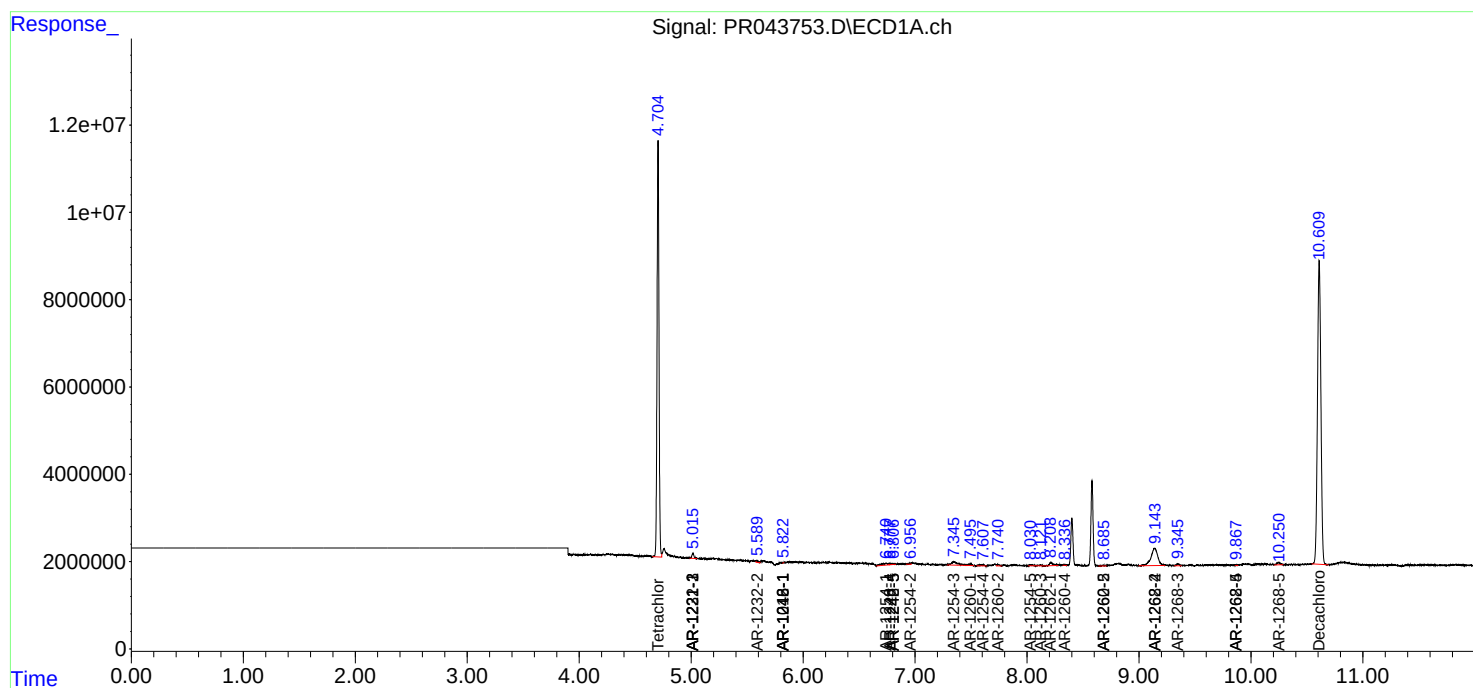
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

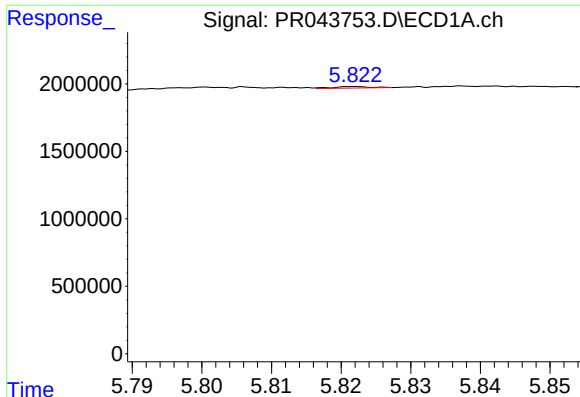
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043753.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 17:27
Operator : SM\AJ
Sample : K6171-20
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 17:41:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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

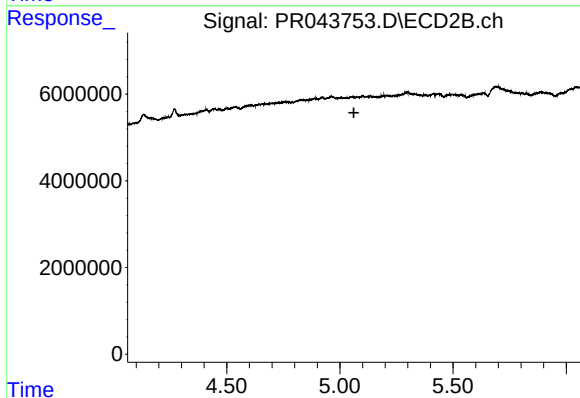




#3 AR-1016-1

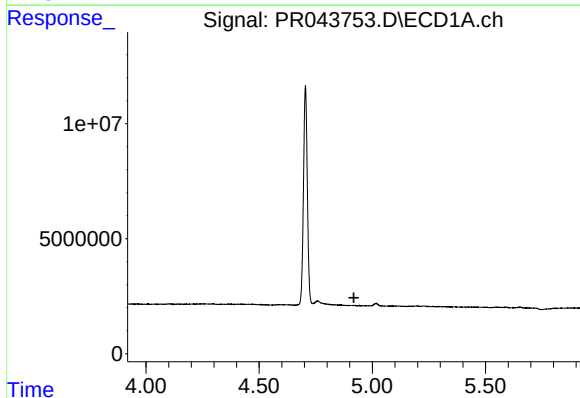
R.T.: 5.822 min
Delta R.T.: -0.066 min
Response: 39304
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



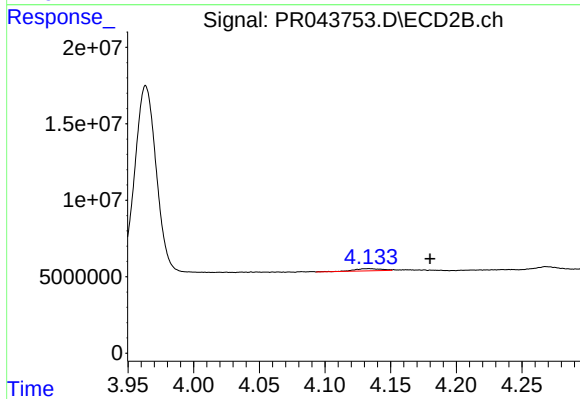
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



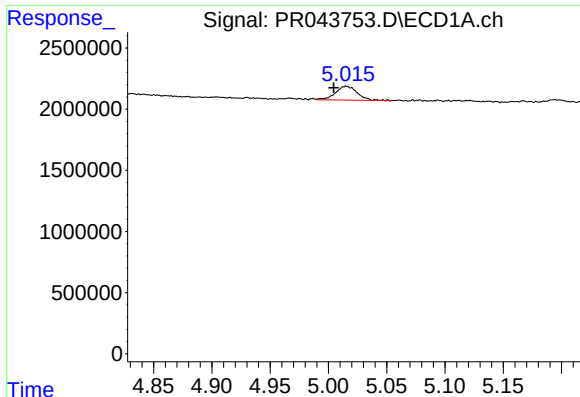
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



#8 AR-1221-1

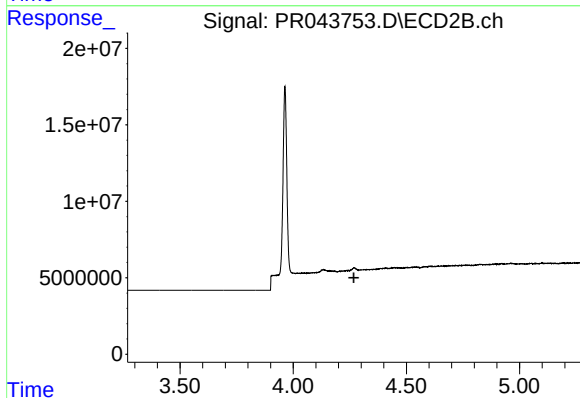
R.T.: 4.133 min
Delta R.T.: -0.047 min
Response: 2024116
Conc: 23.74 ng/ml



#9 AR-1221-2

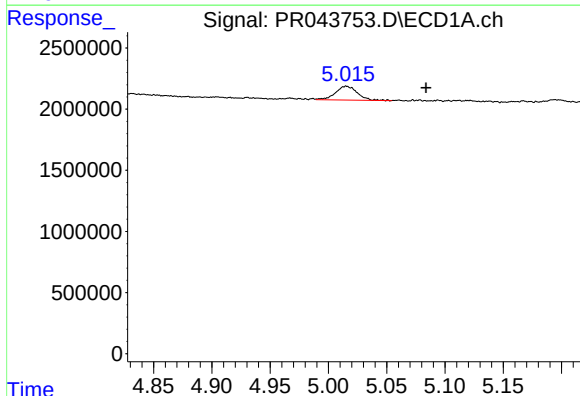
R.T.: 5.015 min
Delta R.T.: 0.010 min
Response: 1482140
Conc: 36.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



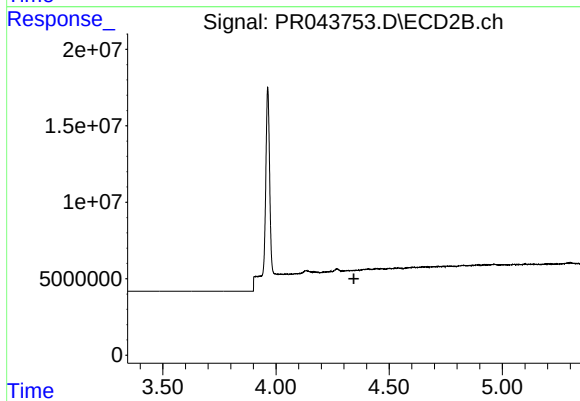
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



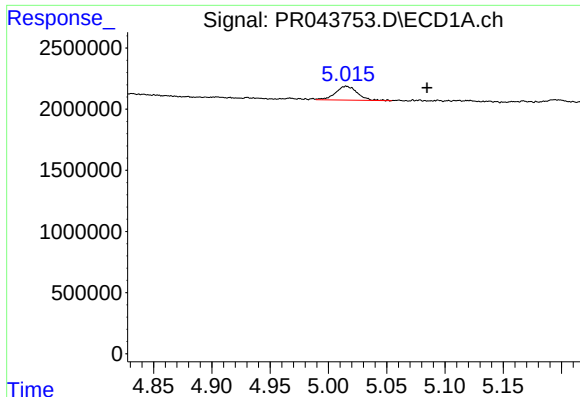
#10 AR-1221-3

R.T.: 5.015 min
Delta R.T.: -0.069 min
Response: 1482140
Conc: 10.78 ng/ml



#10 AR-1221-3

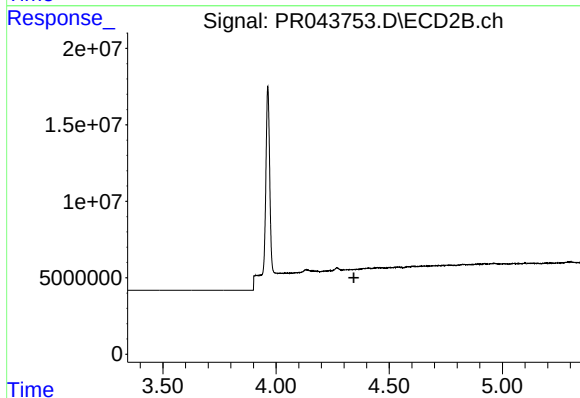
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

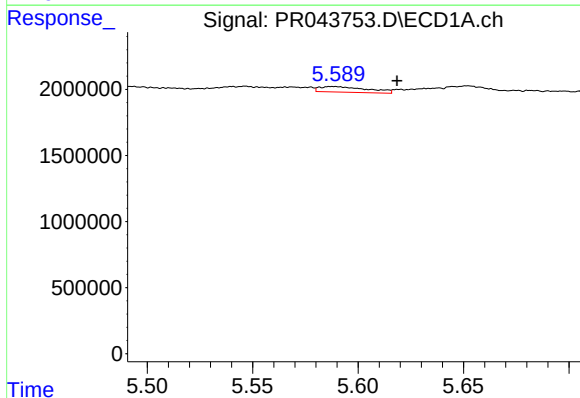
R.T.: 5.015 min
Delta R.T.: -0.069 min
Response: 1482140
Conc: 13.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



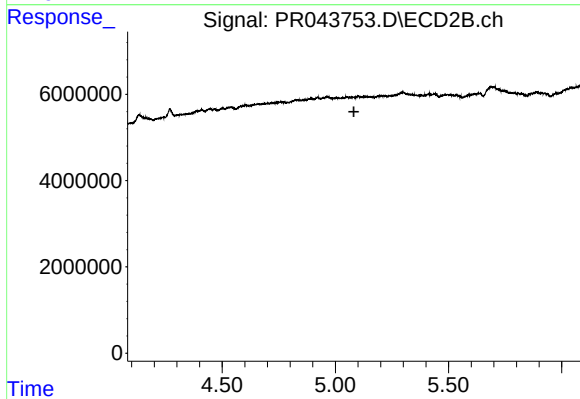
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



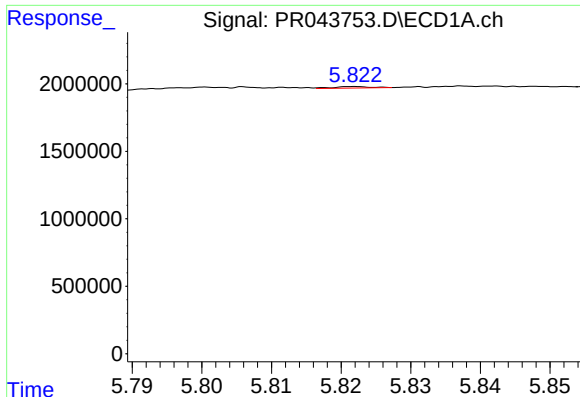
#12 AR-1232-2

R.T.: 5.588 min
Delta R.T.: -0.030 min
Response: 662384
Conc: 11.97 ng/ml



#12 AR-1232-2

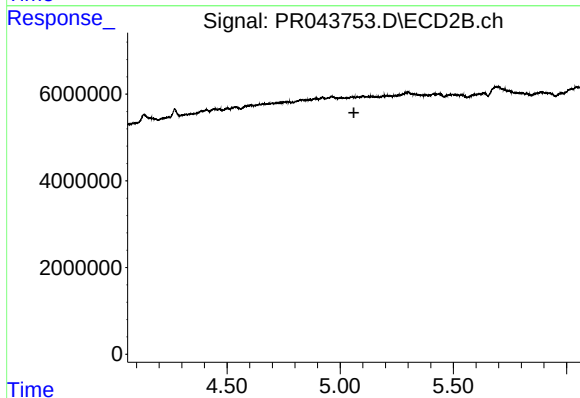
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#16 AR-1242-1

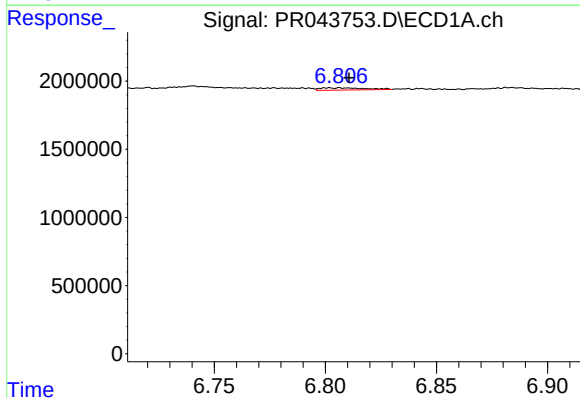
R.T.: 5.822 min
Delta R.T.: -0.064 min
Response: 39304
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



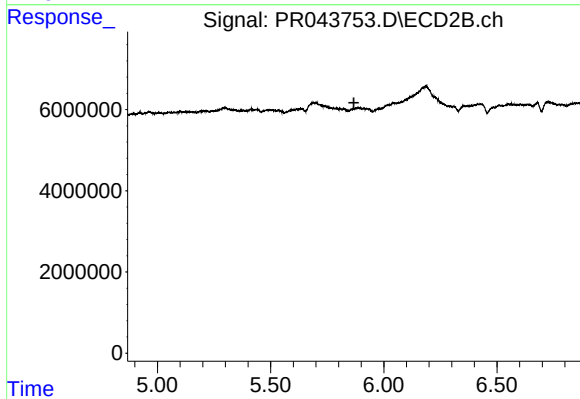
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



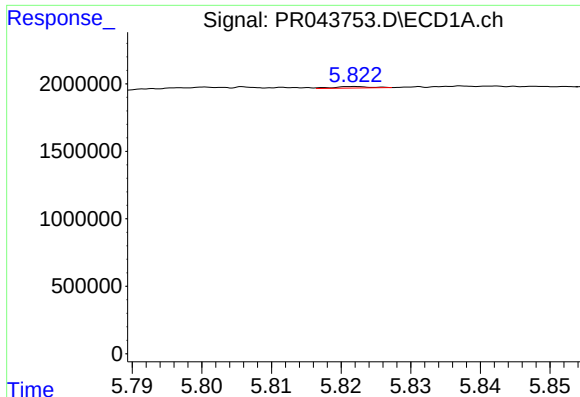
#20 AR-1242-5

R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 219022
Conc: 1.72 ng/ml



#20 AR-1242-5

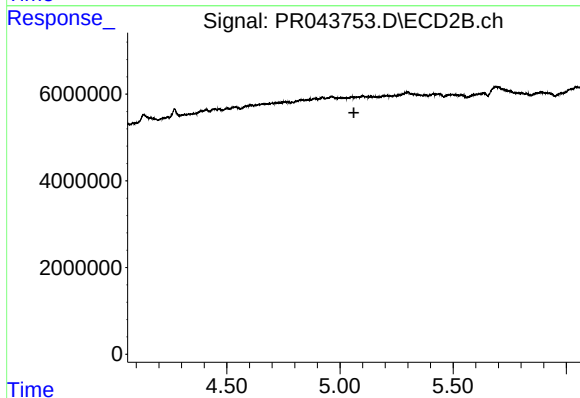
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#21 AR-1248-1

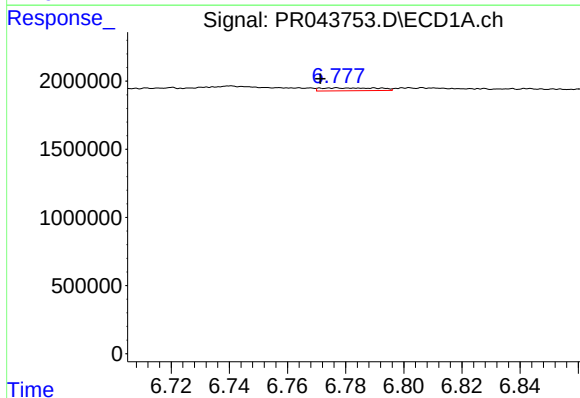
R.T.: 5.822 min
Delta R.T.: -0.065 min
Response: 39304
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



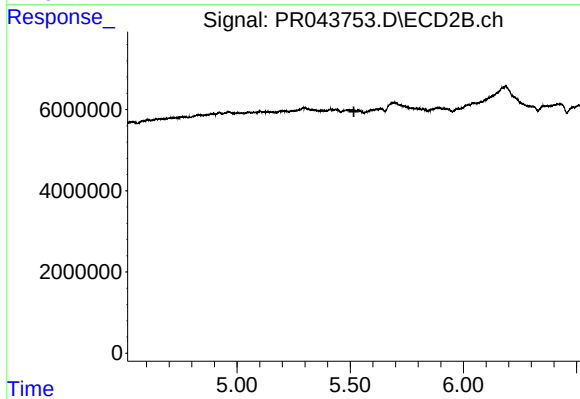
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



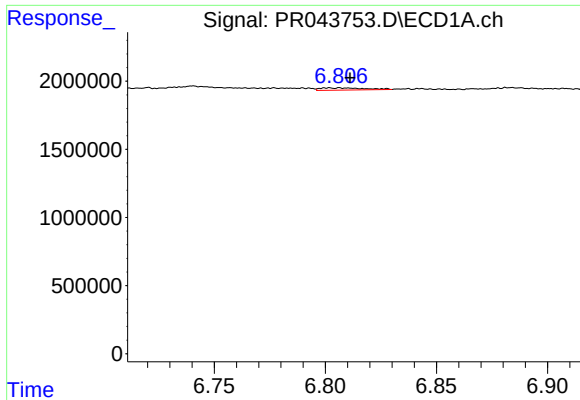
#24 AR-1248-4

R.T.: 6.777 min
Delta R.T.: 0.005 min
Response: 289345
Conc: 1.38 ng/ml



#24 AR-1248-4

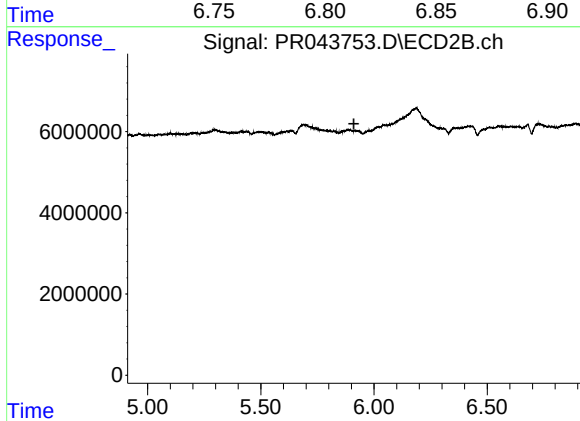
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

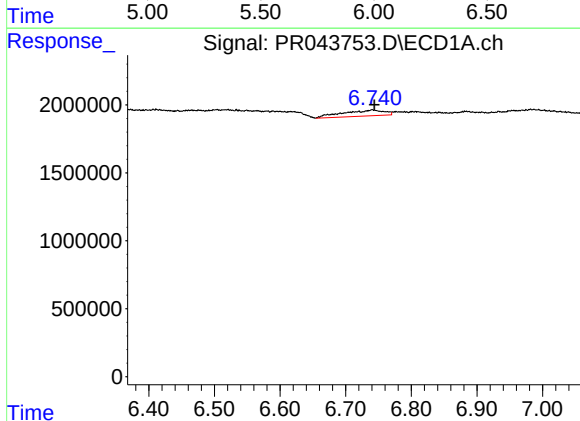
R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 219022
Conc: 1.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



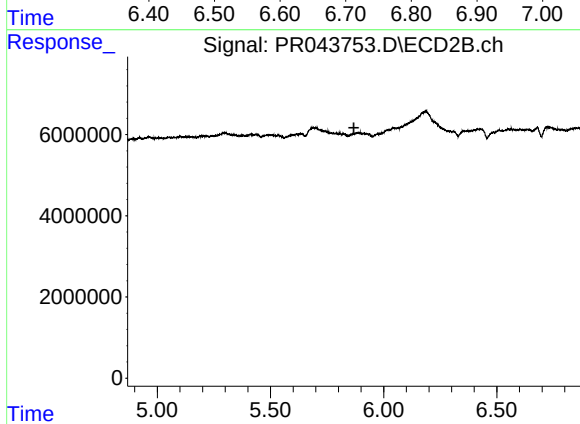
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



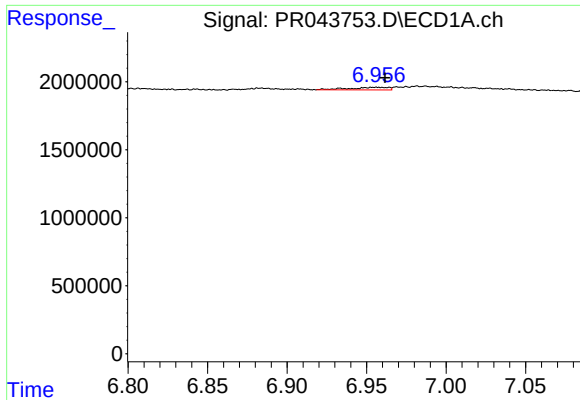
#26 AR-1254-1

R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 1914491
Conc: 8.76 ng/ml



#26 AR-1254-1

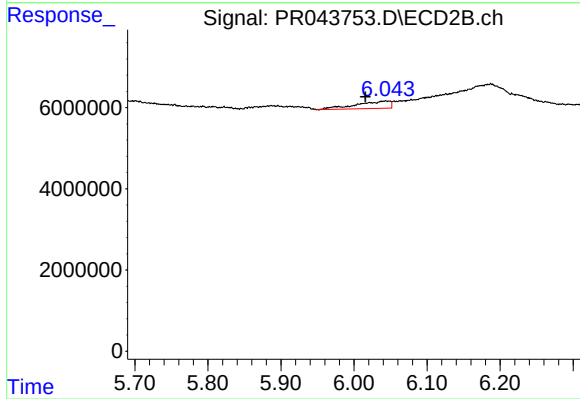
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

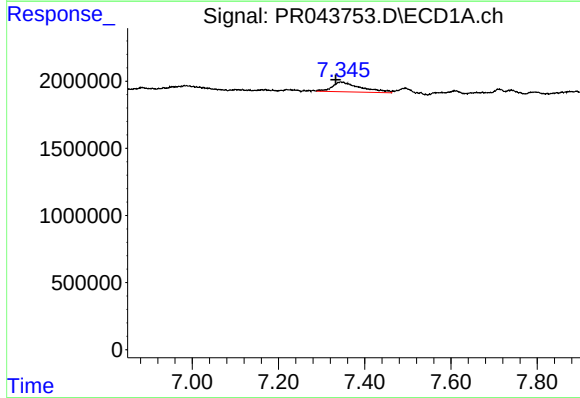
R.T.: 6.956 min
Delta R.T.: -0.006 min
Response: 322373
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



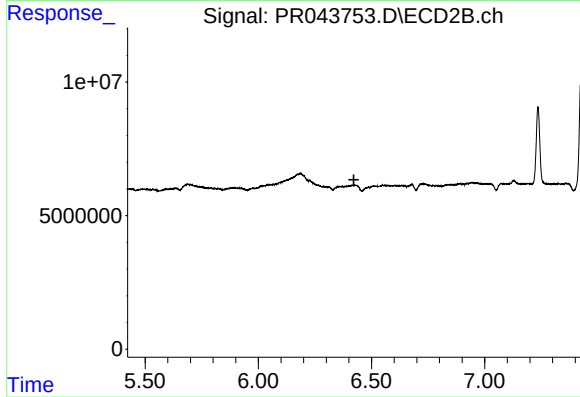
#27 AR-1254-2

R.T.: 6.043 min
Delta R.T.: 0.028 min
Response: 5850235
Conc: 9.15 ng/ml



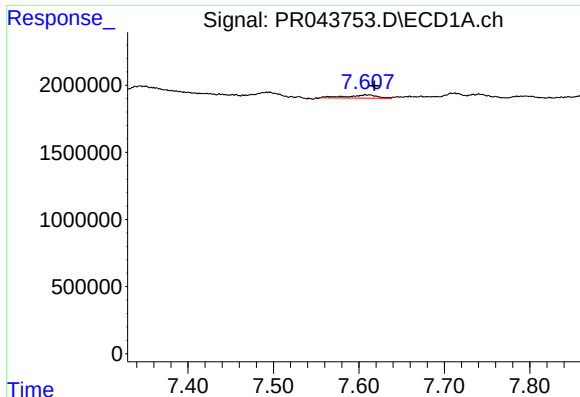
#28 AR-1254-3

R.T.: 7.344 min
Delta R.T.: 0.012 min
Response: 3345634
Conc: 9.57 ng/ml



#28 AR-1254-3

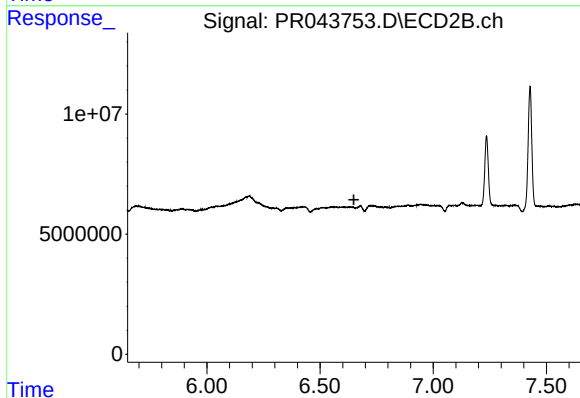
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

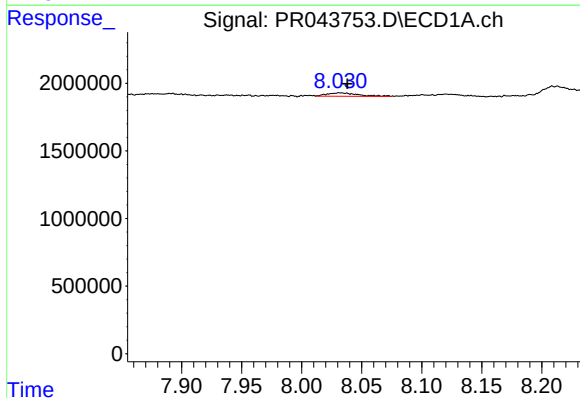
R.T.: 7.608 min
Delta R.T.: -0.010 min
Response: 595032
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



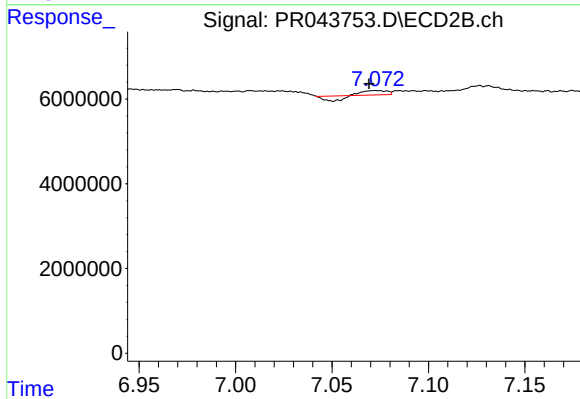
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



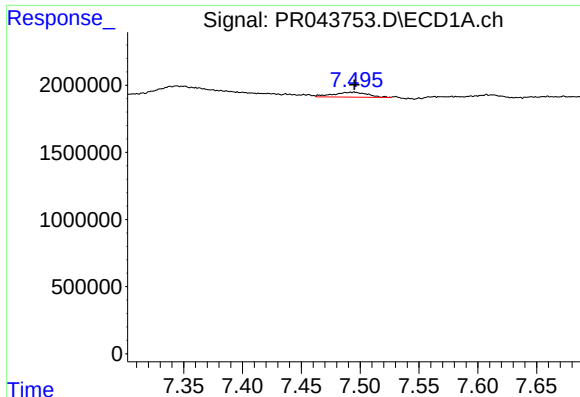
#30 AR-1254-5

R.T.: 8.032 min
Delta R.T.: -0.006 min
Response: 441073
Conc: 1.71 ng/ml



#30 AR-1254-5

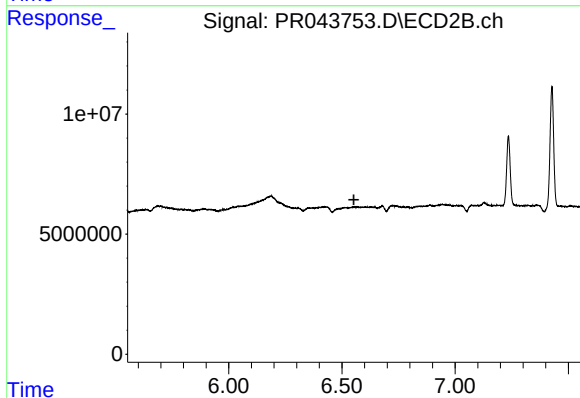
R.T.: 7.073 min
Delta R.T.: 0.004 min
Response: 310925
Conc: 0.36 ng/ml



#31 AR-1260-1

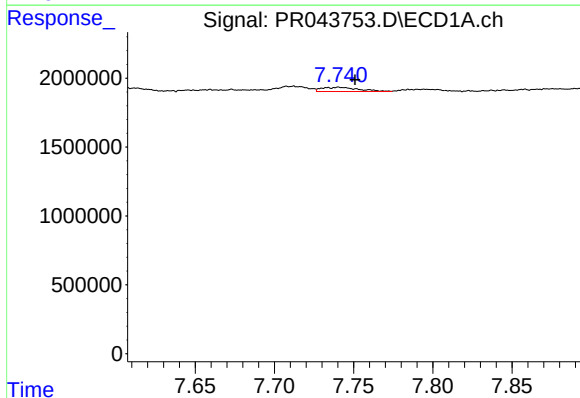
R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 741119
Conc: 2.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



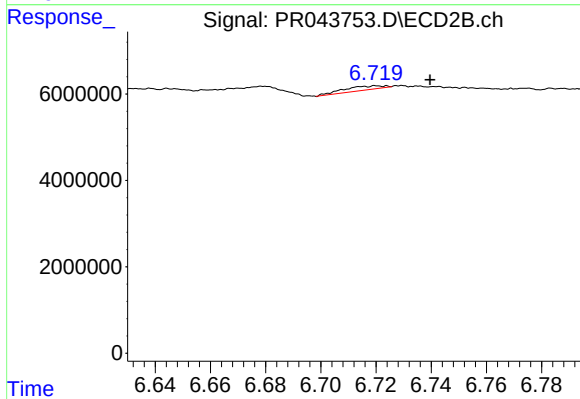
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



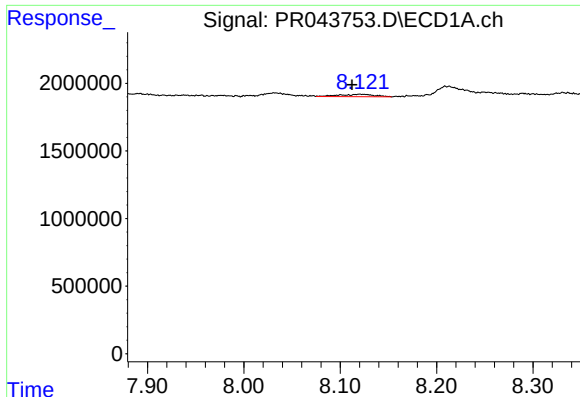
#32 AR-1260-2

R.T.: 7.741 min
Delta R.T.: -0.010 min
Response: 505877
Conc: 1.70 ng/ml



#32 AR-1260-2

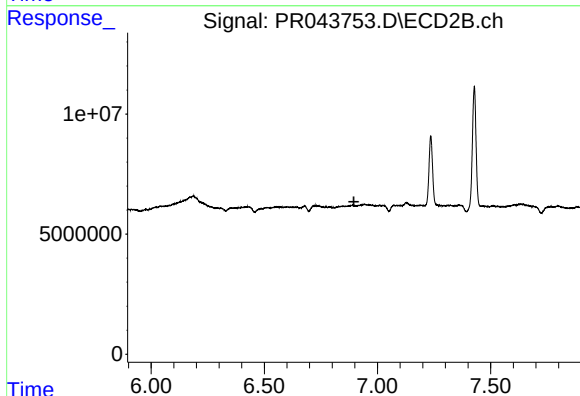
R.T.: 6.720 min
Delta R.T.: -0.020 min
Response: 899315
Conc: 0.93 ng/ml



#33 AR-1260-3

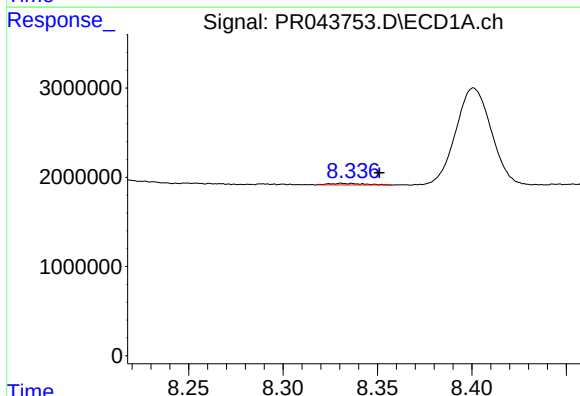
R.T.: 8.120 min
Delta R.T.: 0.008 min
Response: 441749
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



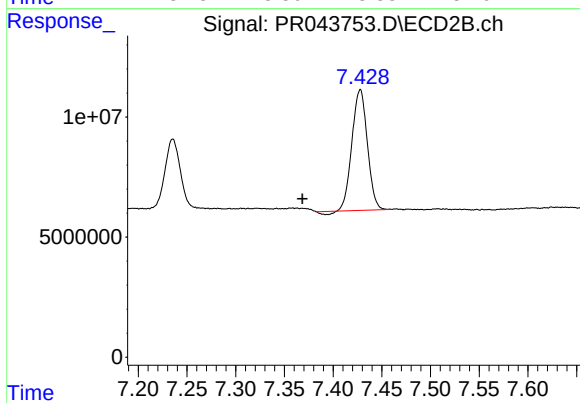
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



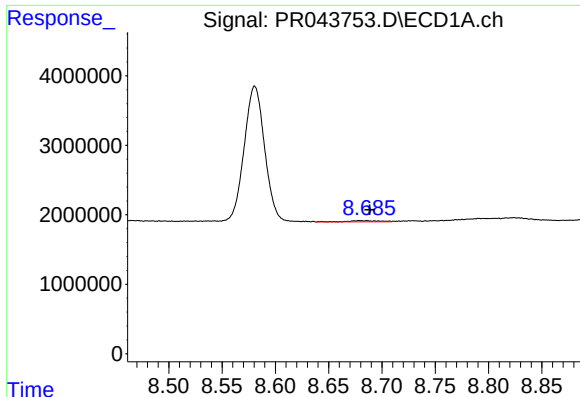
#34 AR-1260-4

R.T.: 8.331 min
Delta R.T.: -0.020 min
Response: 231915
Conc: 0.92 ng/ml



#34 AR-1260-4

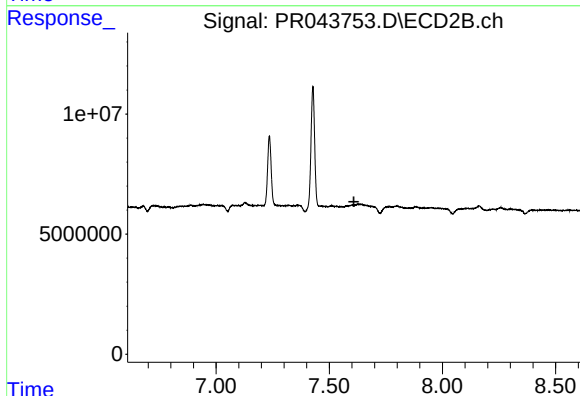
R.T.: 7.428 min
Delta R.T.: 0.060 min
Response: 54915081
Conc: 86.56 ng/ml



#35 AR-1260-5

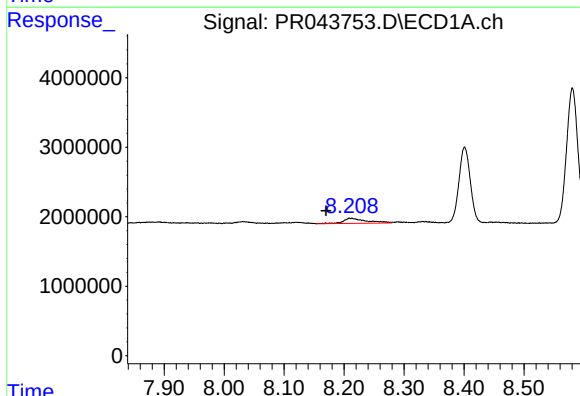
R.T.: 8.686 min
Delta R.T.: -0.002 min
Response: 369199
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



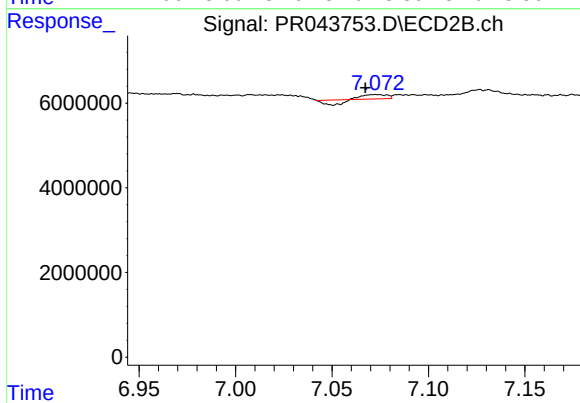
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



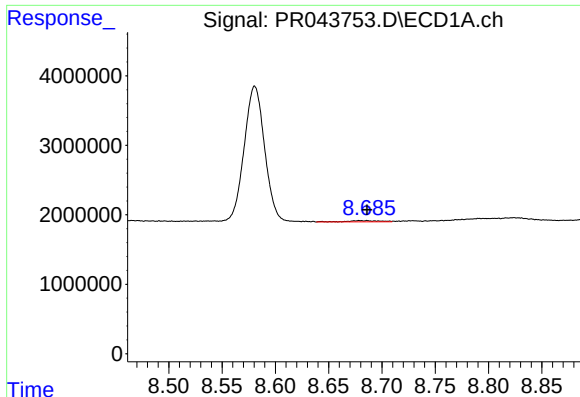
#36 AR-1262-1

R.T.: 8.213 min
Delta R.T.: 0.043 min
Response: 1927373
Conc: 14.48 ng/ml



#36 AR-1262-1

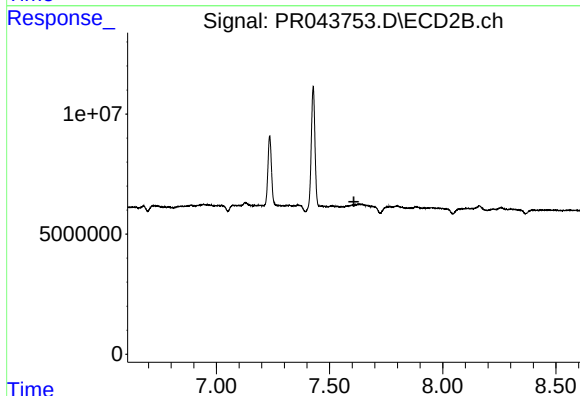
R.T.: 7.073 min
Delta R.T.: 0.005 min
Response: 310925
Conc: 0.63 ng/ml



#37 AR-1262-2

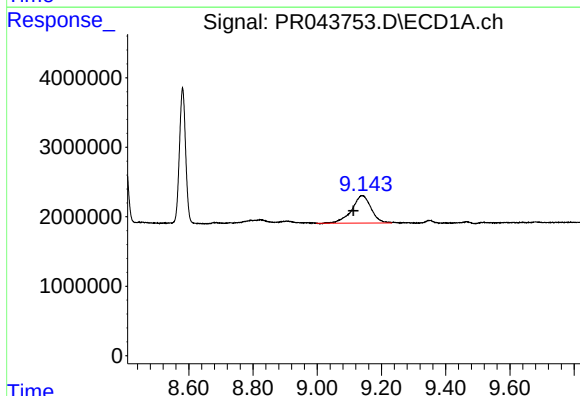
R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 369199
Conc: 0.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



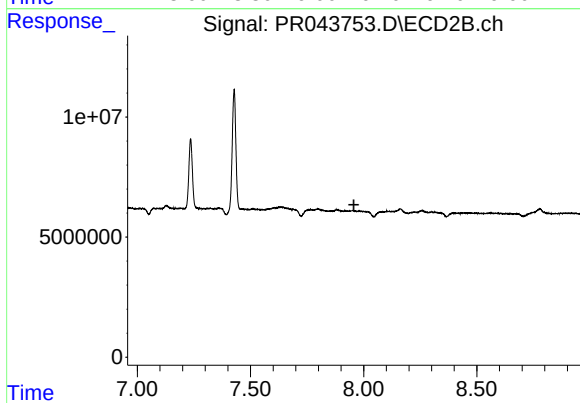
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



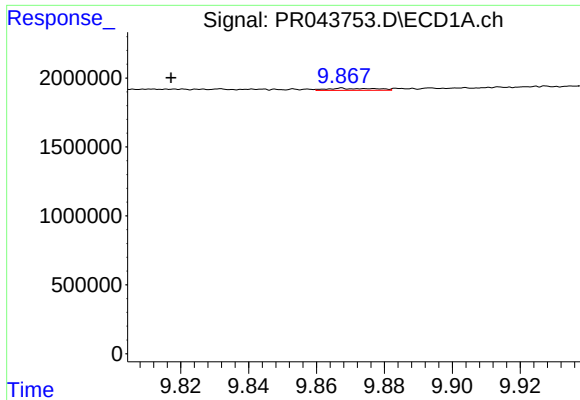
#39 AR-1262-4

R.T.: 9.143 min
Delta R.T.: 0.029 min
Response: 16618101
Conc: 62.44 ng/ml



#39 AR-1262-4

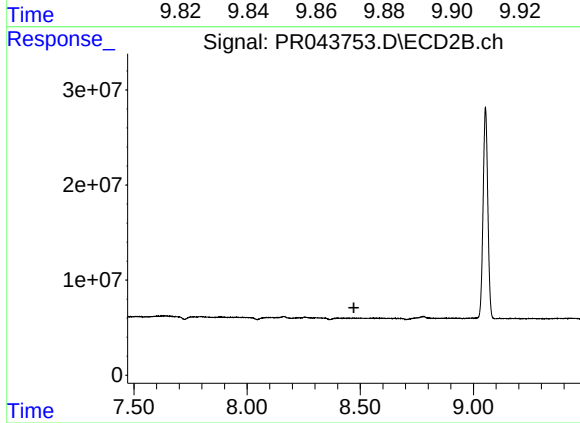
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#40 AR-1262-5

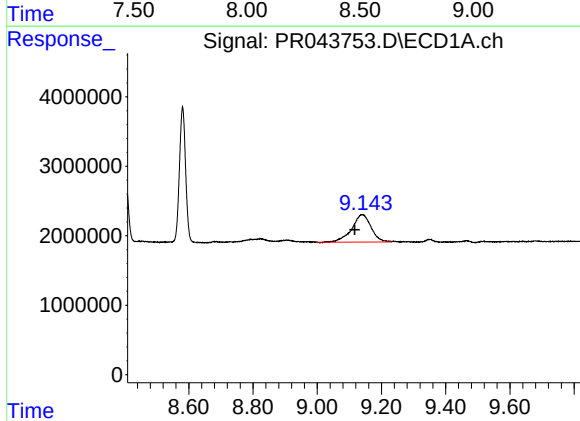
R.T.: 9.867 min
Delta R.T.: 0.050 min
Response: 146730
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



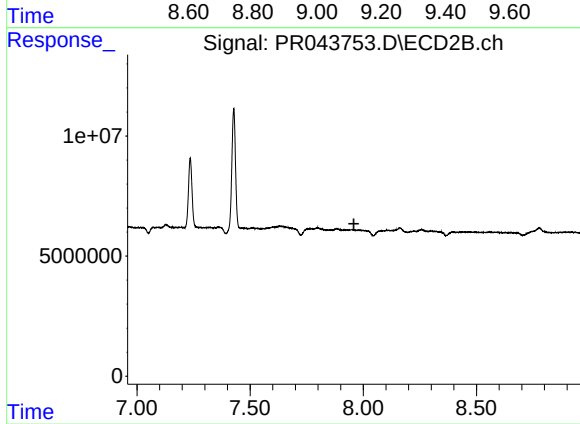
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



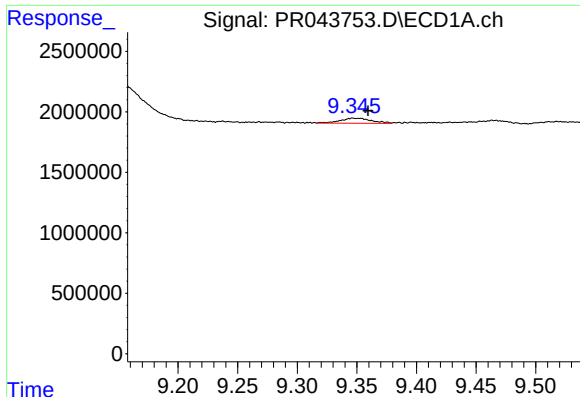
#42 AR-1268-2

R.T.: 9.143 min
Delta R.T.: 0.026 min
Response: 16618101
Conc: 28.84 ng/ml



#42 AR-1268-2

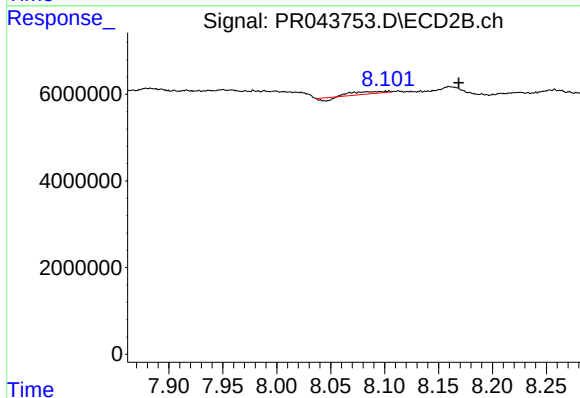
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#43 AR-1268-3

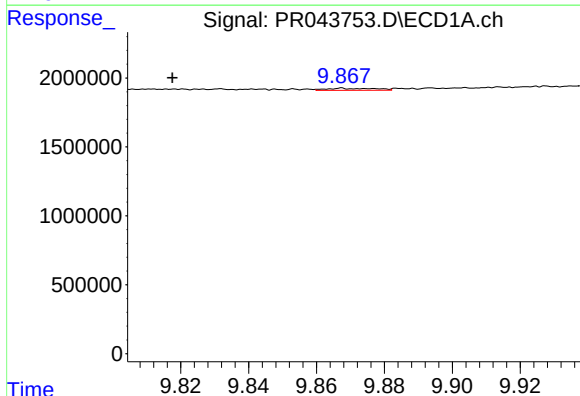
R.T.: 9.347 min
Delta R.T.: -0.013 min
Response: 774208
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



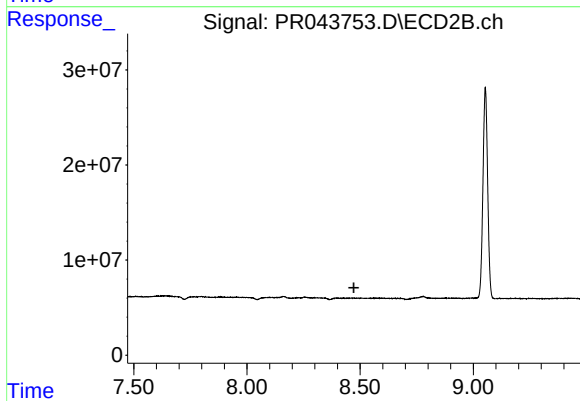
#43 AR-1268-3

R.T.: 8.104 min
Delta R.T.: -0.065 min
Response: 786527
Conc: 0.51 ng/ml



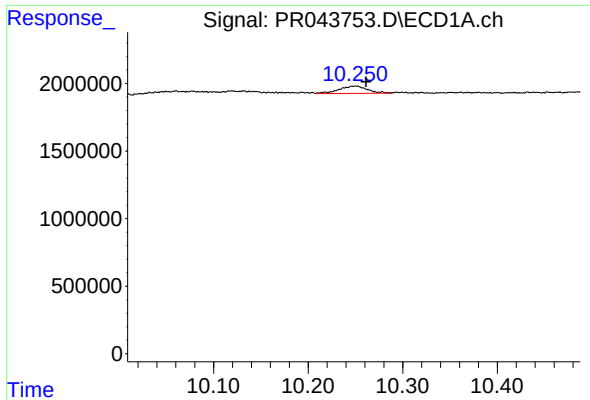
#44 AR-1268-4

R.T.: 9.867 min
Delta R.T.: 0.050 min
Response: 146730
Conc: 0.72 ng/ml



#44 AR-1268-4

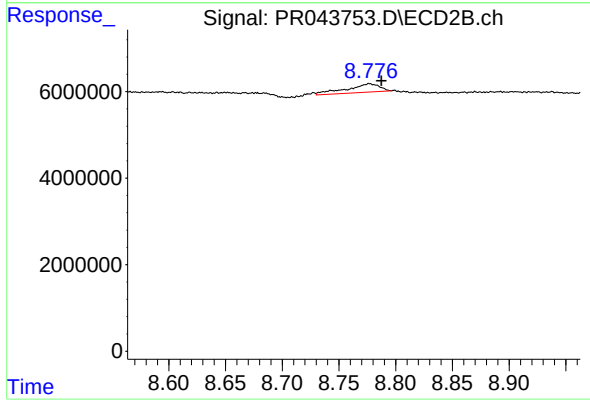
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.250 min
Delta R.T.: -0.011 min
Response: 1128138
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.777 min
Delta R.T.: -0.011 min
Response: 4004953
Conc: 0.95 ng/ml