

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
 Data File : PR043617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 09:39
 Operator : SM\AJ
 Sample : K6156-21
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 05:08:12 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...	4.710	3.969	90058054	124.4E6	16.200	16.105
2)	SA Decachlor...	10.620	9.059	155.4E6	364.6E6	41.265	36.838
Target Compounds							
3)	L1 AR-1016-1	5.887	0.000	248131	0	1.282	N.D. #
4)	L1 AR-1016-2	5.887	0.000	248131	0	0.906	N.D. #
7)	L1 AR-1016-5	6.369	0.000	394989	0	2.859	N.D. #
8)	L2 AR-1221-1	4.958f	0.000	52410	0	0.914	N.D. #
9)	L2 AR-1221-2	4.989	0.000	56247	0	1.376	N.D. #
10)	L2 AR-1221-3	5.118	0.000	199333	0	1.450	N.D. #
11)	L3 AR-1232-1	5.118	0.000	199333	0	1.854	N.D. #
12)	L3 AR-1232-2	5.637	0.000	1547095	0	27.953	N.D. #
13)	L3 AR-1232-3	5.887	0.000	248131	0	2.188	N.D. #
15)	L3 AR-1232-5	6.224f	0.000	411370	0	9.213	N.D. #
16)	L4 AR-1242-1	5.887	0.000	248131	0	1.526	N.D. #
17)	L4 AR-1242-2	5.887	0.000	248131	0	1.088	N.D. #
20)	L4 AR-1242-5	6.745f	0.000	2361658	0	18.567	N.D. #
21)	L5 AR-1248-1	5.887	0.000	248131	0	2.091	N.D. #
22)	L5 AR-1248-2	6.224f	0.000	411370	0	2.525	N.D. #
23)	L5 AR-1248-3	6.369	0.000	394989	0	2.175	N.D. #
24)	L5 AR-1248-4	6.745	0.000	2361658	0	11.282	N.D. #
25)	L5 AR-1248-5	6.745f	0.000	2361658	0	11.895	N.D. #
26)	L6 AR-1254-1	6.745	0.000	2361658	0	10.805	N.D. #
27)	L6 AR-1254-2	6.962	0.000	7170106	0	21.263	N.D. #
28)	L6 AR-1254-3	7.354	6.419	1395749	13285331	3.990	13.124 #
29)	L6 AR-1254-4	7.616	6.647	694568	6743361	2.780	9.365 #
30)	L6 AR-1254-5	8.035	0.000	1080464	0	4.193	N.D. #
31)	L7 AR-1260-1	7.490	6.570	1276207	20097253	5.121	29.664 #
32)	L7 AR-1260-2	7.747	6.738	1110912	2967833	3.739	3.063
33)	L7 AR-1260-3	8.074f	0.000	792706	0	3.578	N.D. #
34)	L7 AR-1260-4	8.340	0.000	1241877	0	4.937	N.D. #
35)	L7 AR-1260-5	8.686	0.000	516239	0	1.071	N.D. #
37)	L8 AR-1262-2	8.686	0.000	516239	0	0.906	N.D. #
38)	L8 AR-1262-3	9.036	0.000	518151	0	1.431	N.D. #
39)	L8 AR-1262-4	0.000	7.980	0	663539	N.D.	0.535 #
41)	L9 AR-1268-1	9.036	0.000	518151	0	0.810	N.D. #
42)	L9 AR-1268-2	0.000	7.980	0	663539	N.D.	0.366 #
43)	L9 AR-1268-3	9.358	0.000	606289	0	1.288	N.D. #
45)	L9 AR-1268-5	10.253	0.000	1379673	0	0.882	N.D. #

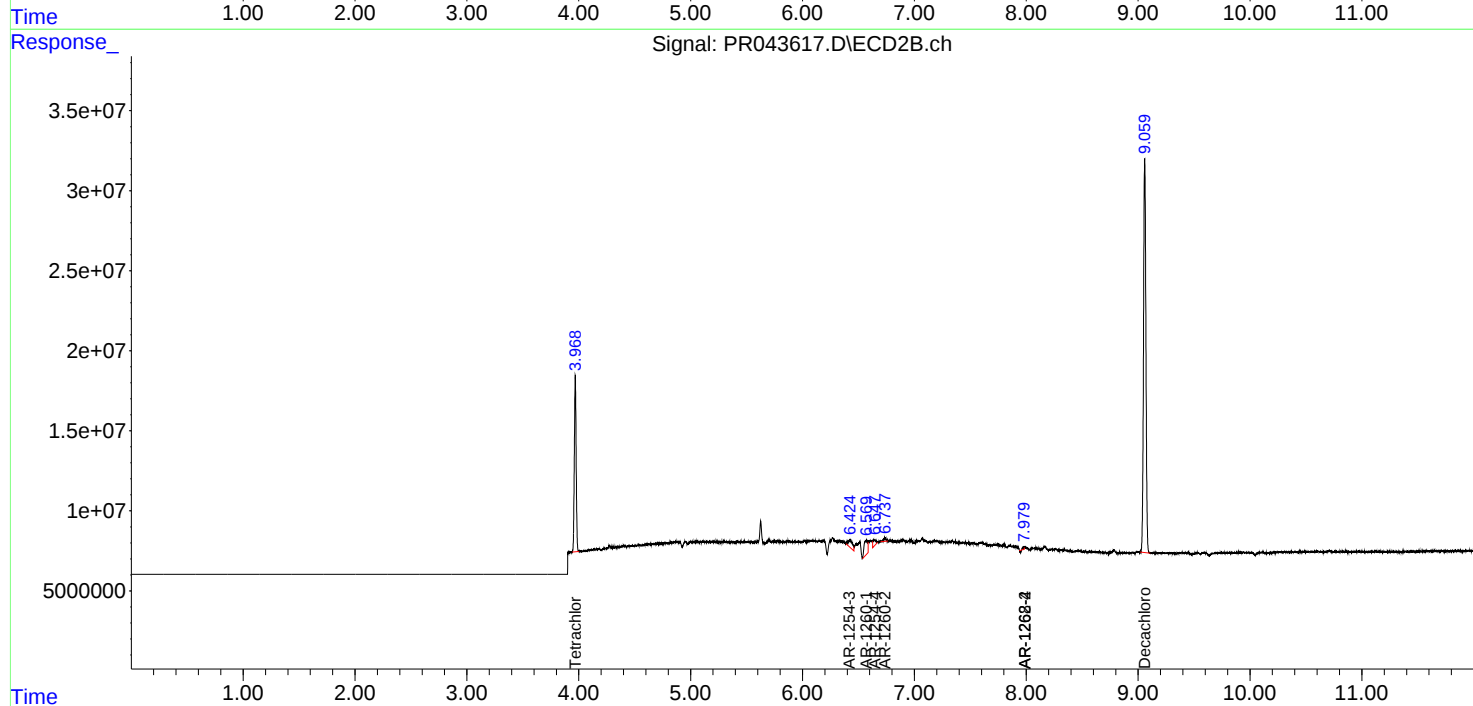
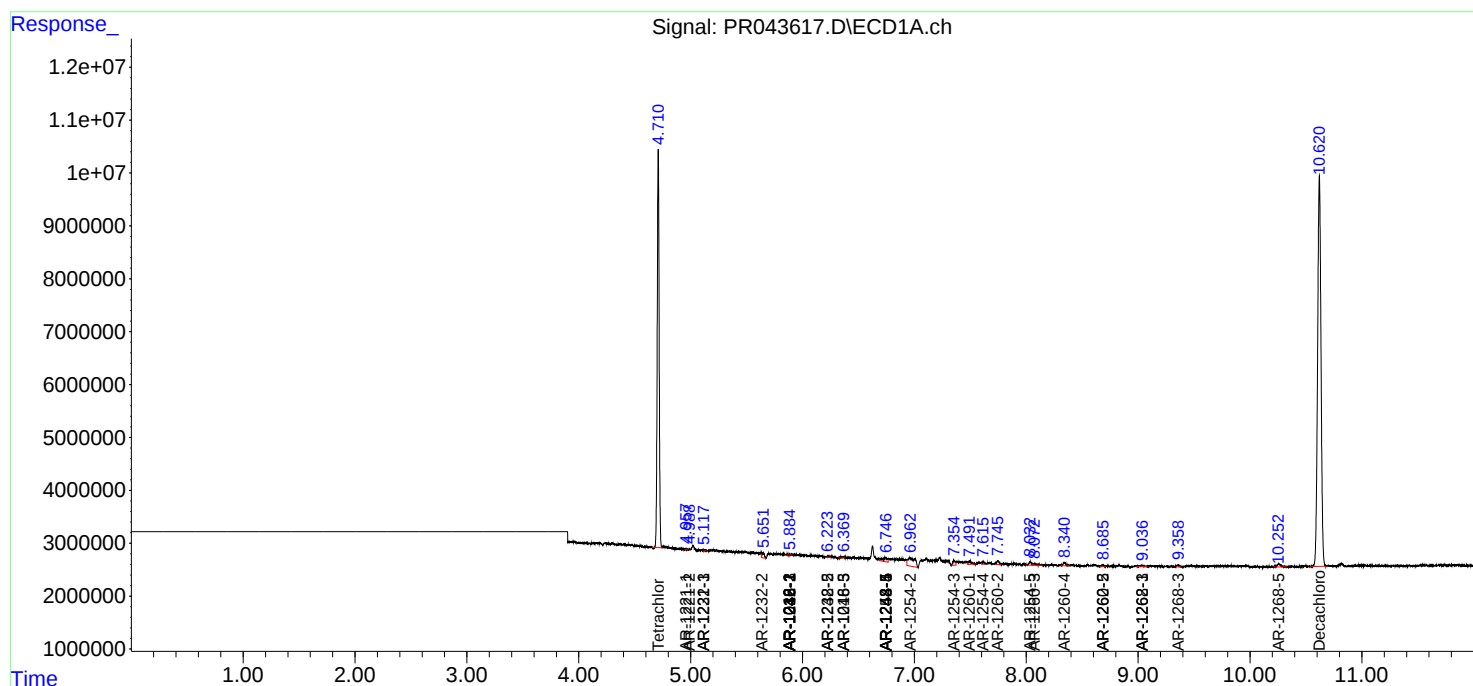
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

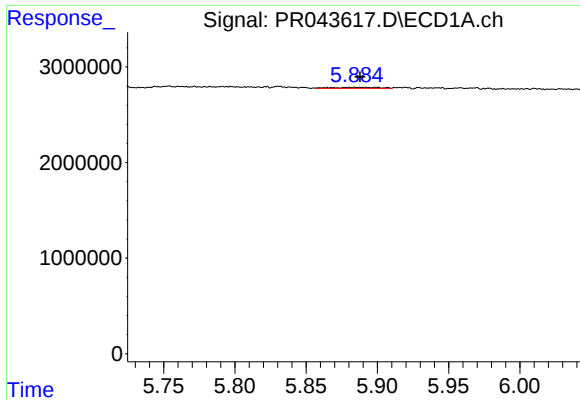
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 09:39
Operator : SM\AJ
Sample : K6156-21
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 05:08:12 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

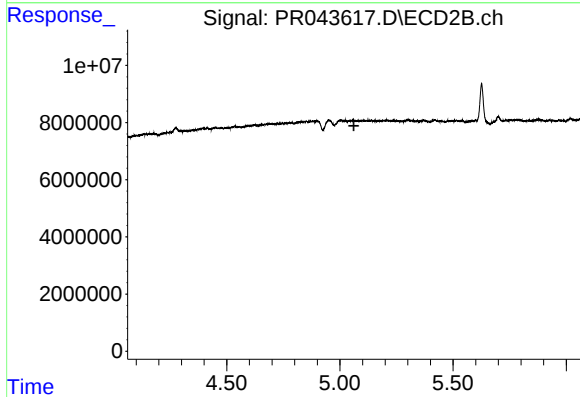




#3 AR-1016-1

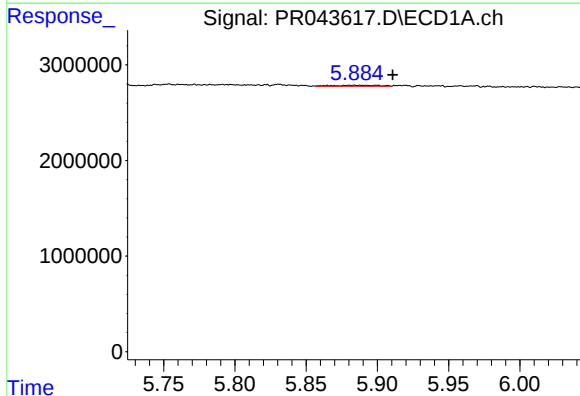
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 248131
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



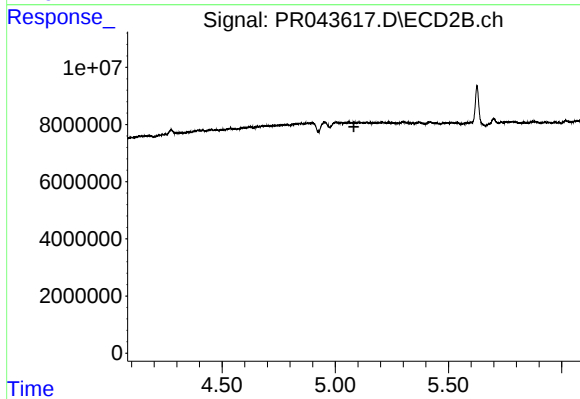
#3 AR-1016-1

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



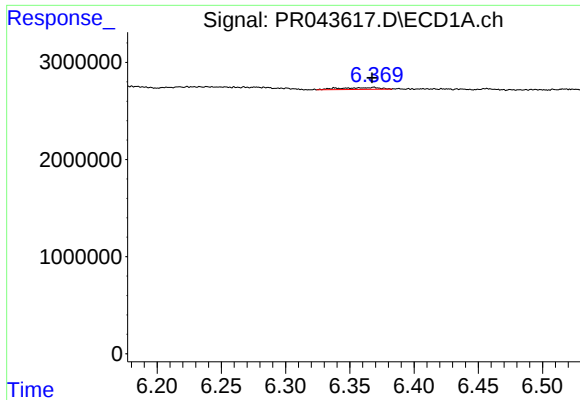
#4 AR-1016-2

R.T.: 5.887 min
Delta R.T.: -0.023 min
Response: 248131
Conc: 0.91 ng/ml



#4 AR-1016-2

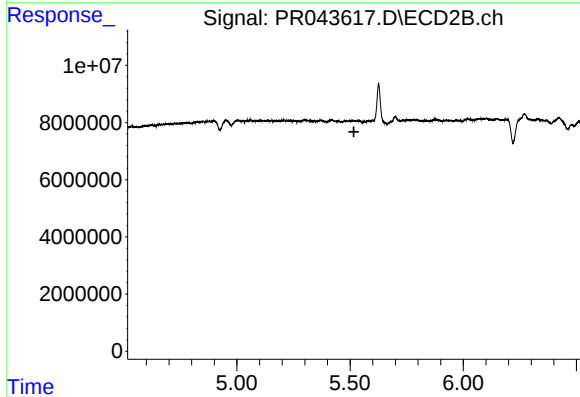
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#7 AR-1016-5

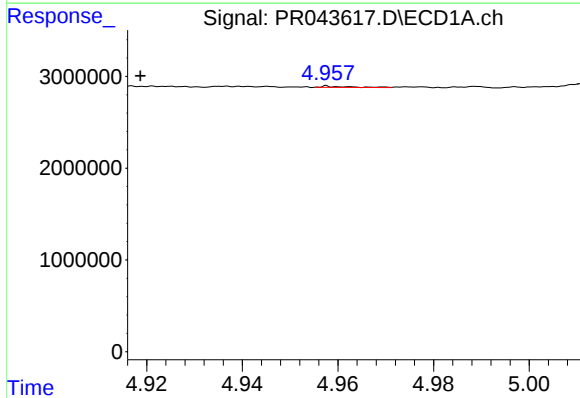
R.T.: 6.369 min
Delta R.T.: 0.001 min
Response: 394989
Conc: 2.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



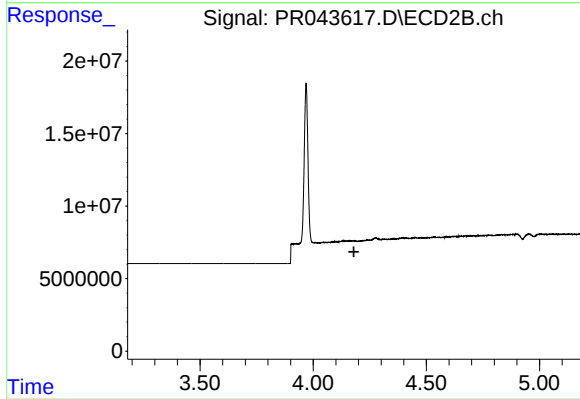
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



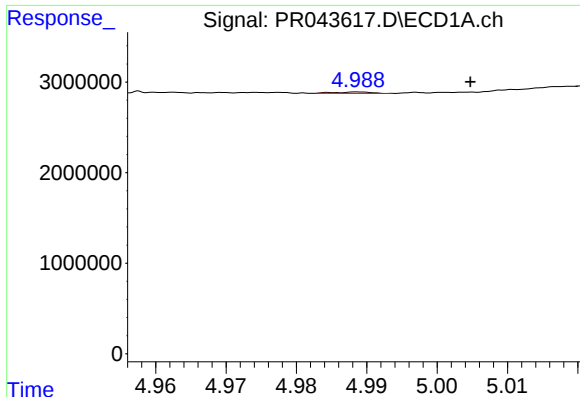
#8 AR-1221-1

R.T.: 4.958 min
Delta R.T.: 0.040 min
Response: 52410
Conc: 0.91 ng/ml



#8 AR-1221-1

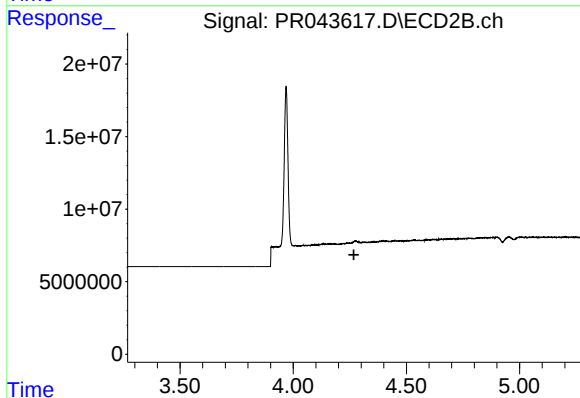
R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



#9 AR-1221-2

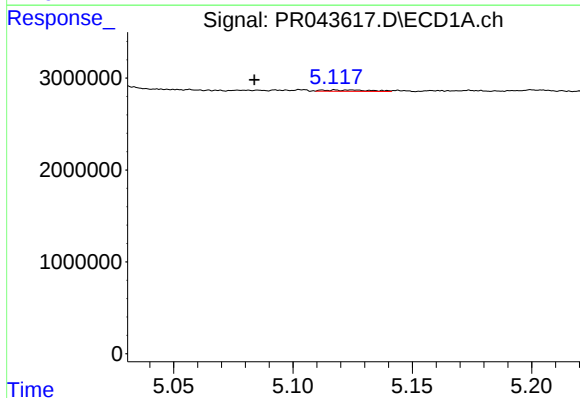
R.T.: 4.989 min
Delta R.T.: -0.016 min
Response: 56247
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



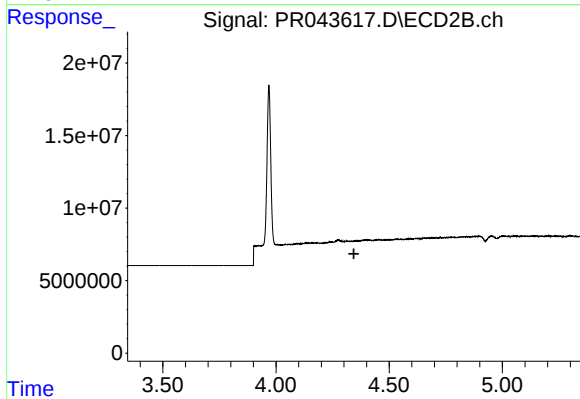
#9 AR-1221-2

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



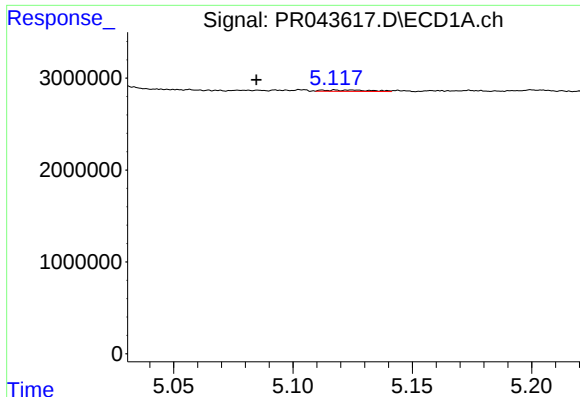
#10 AR-1221-3

R.T.: 5.118 min
Delta R.T.: 0.034 min
Response: 199333
Conc: 1.45 ng/ml



#10 AR-1221-3

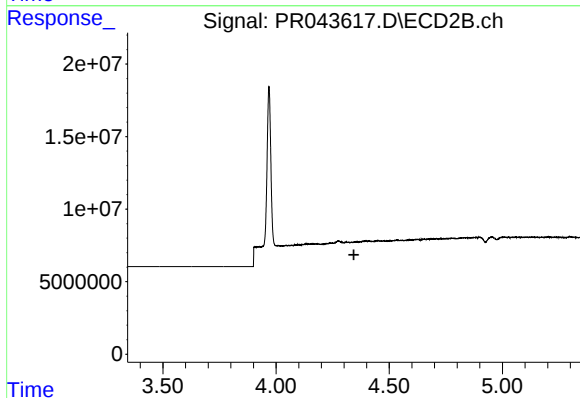
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

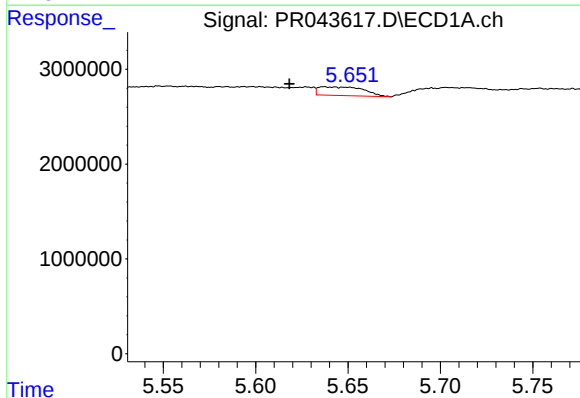
R.T.: 5.118 min
Delta R.T.: 0.033 min
Response: 199333
Conc: 1.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



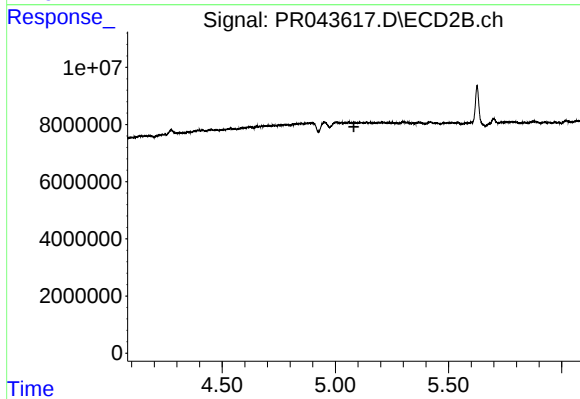
#11 AR-1232-1

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



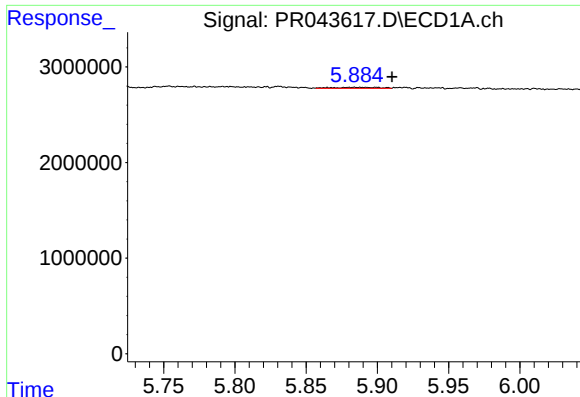
#12 AR-1232-2

R.T.: 5.637 min
Delta R.T.: 0.019 min
Response: 1547095
Conc: 27.95 ng/ml



#12 AR-1232-2

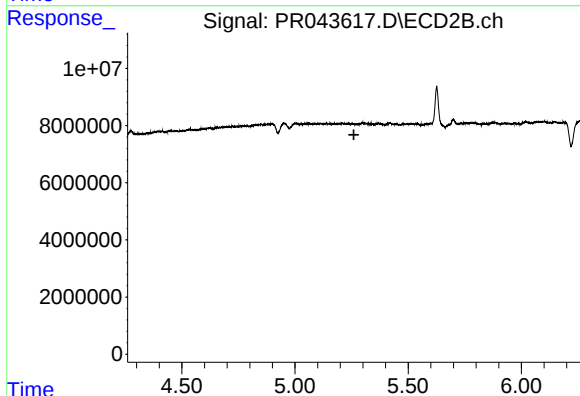
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#13 AR-1232-3

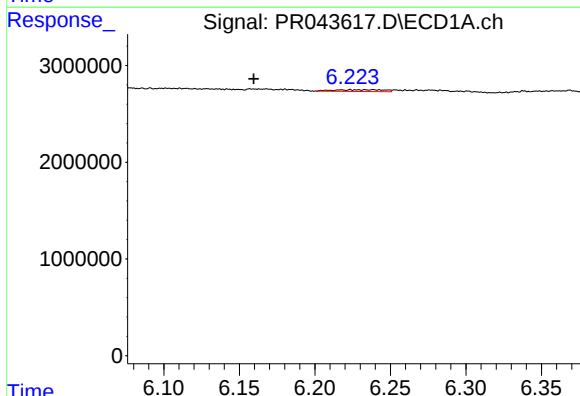
R.T.: 5.887 min
Delta R.T.: -0.023 min
Response: 248131
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



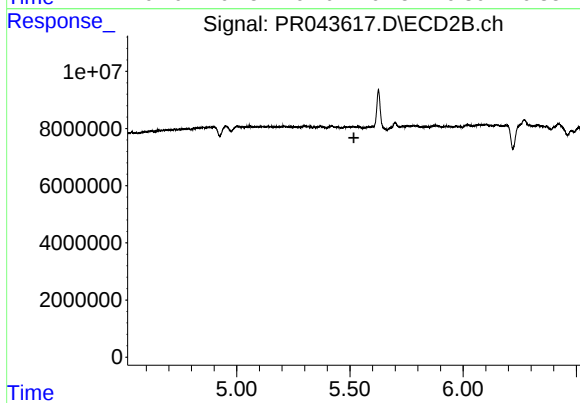
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



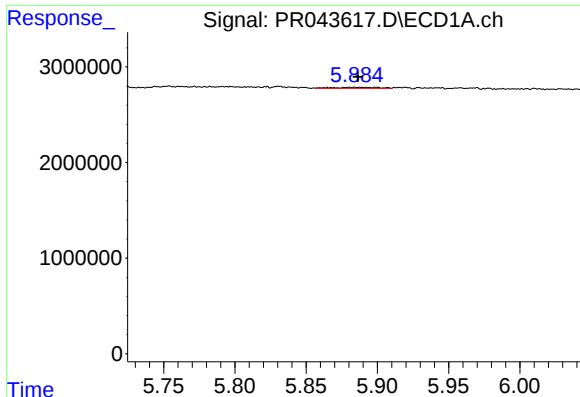
#15 AR-1232-5

R.T.: 6.224 min
Delta R.T.: 0.065 min
Response: 411370
Conc: 9.21 ng/ml



#15 AR-1232-5

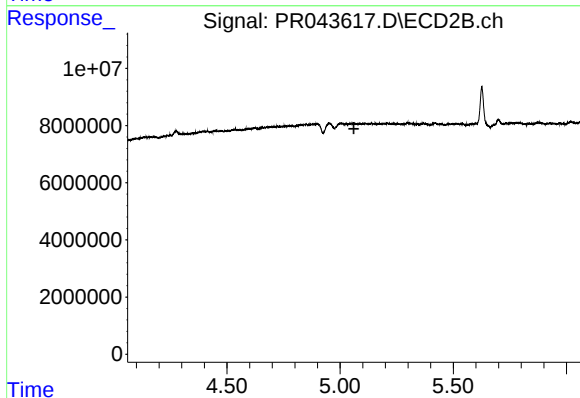
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#16 AR-1242-1

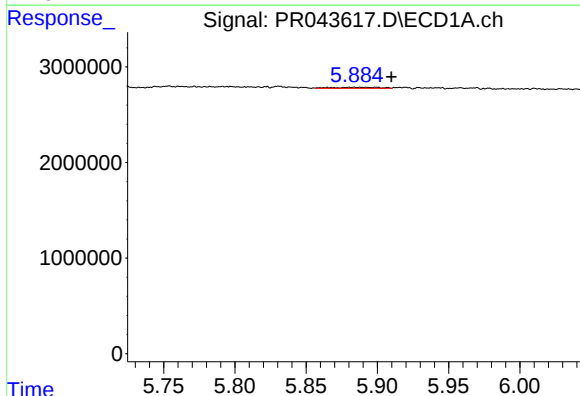
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 248131
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



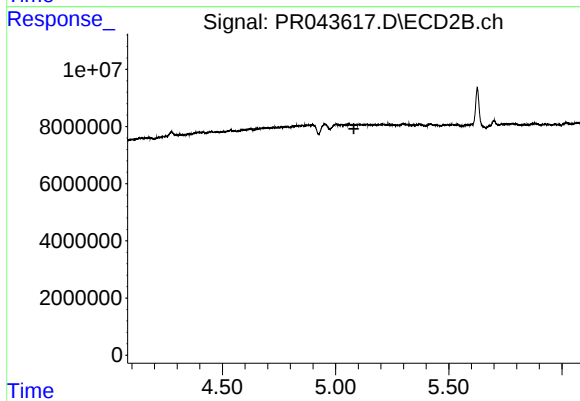
#16 AR-1242-1

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



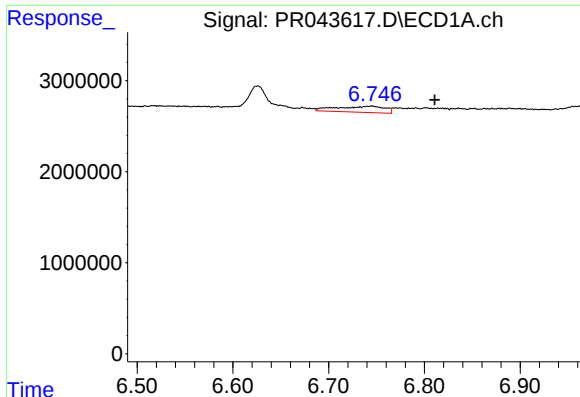
#17 AR-1242-2

R.T.: 5.887 min
Delta R.T.: -0.022 min
Response: 248131
Conc: 1.09 ng/ml



#17 AR-1242-2

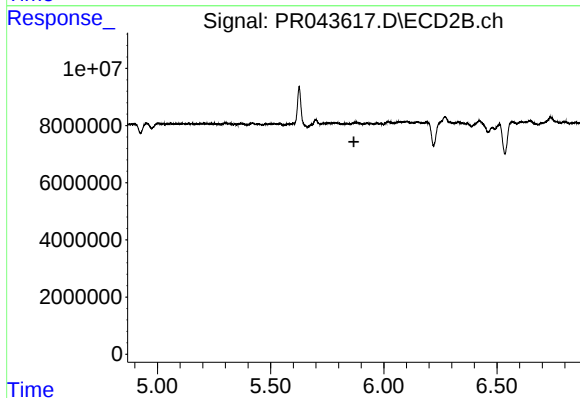
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#20 AR-1242-5

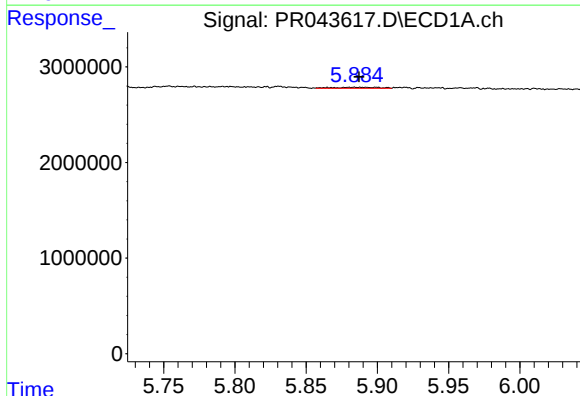
R.T.: 6.745 min
Delta R.T.: -0.065 min
Response: 2361658
Conc: 18.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



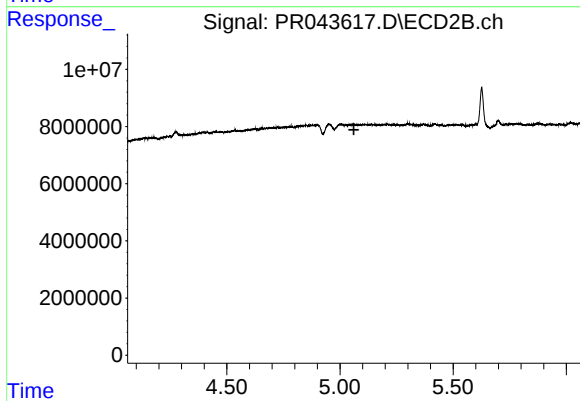
#20 AR-1242-5

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



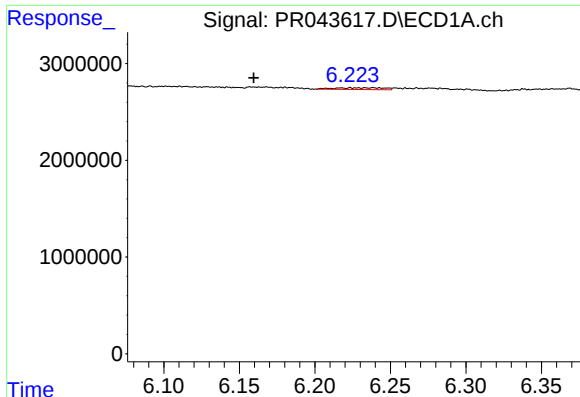
#21 AR-1248-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 248131
Conc: 2.09 ng/ml



#21 AR-1248-1

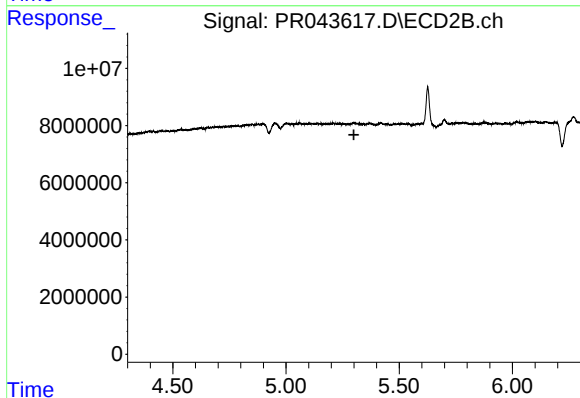
R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



#22 AR-1248-2

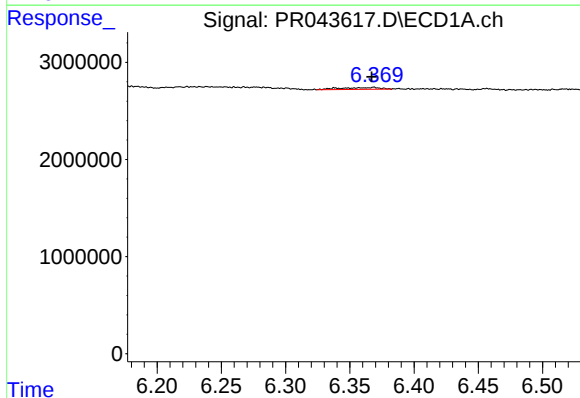
R.T.: 6.224 min
Delta R.T.: 0.065 min
Response: 411370
Conc: 2.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



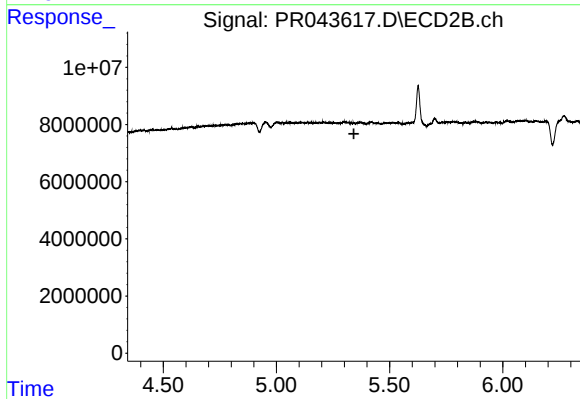
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



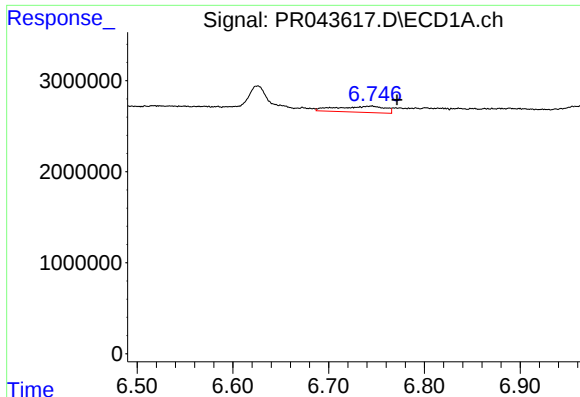
#23 AR-1248-3

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 394989
Conc: 2.18 ng/ml



#23 AR-1248-3

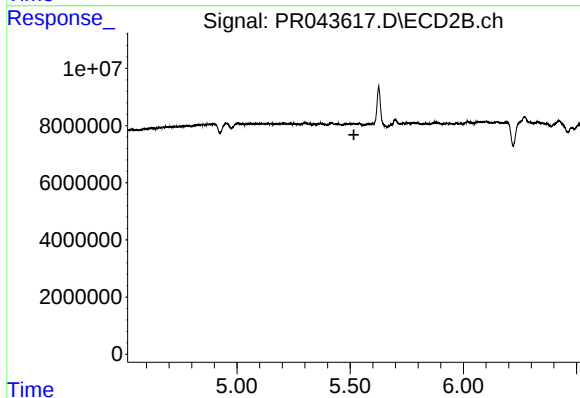
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#24 AR-1248-4

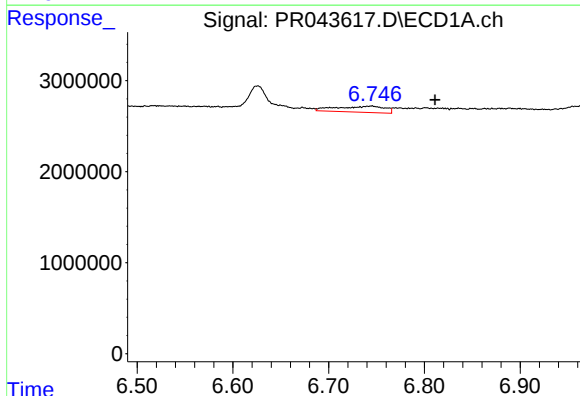
R.T.: 6.745 min
Delta R.T.: -0.026 min
Response: 2361658
Conc: 11.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



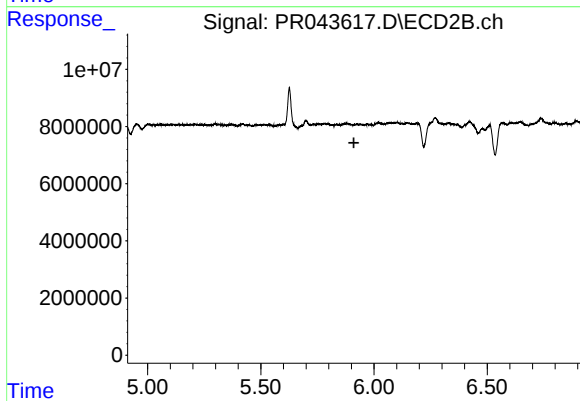
#24 AR-1248-4

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



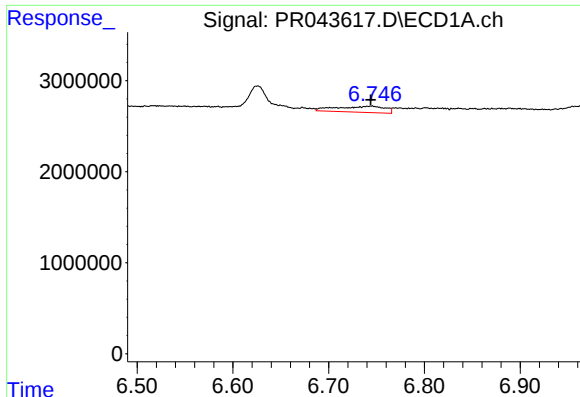
#25 AR-1248-5

R.T.: 6.745 min
Delta R.T.: -0.066 min
Response: 2361658
Conc: 11.90 ng/ml



#25 AR-1248-5

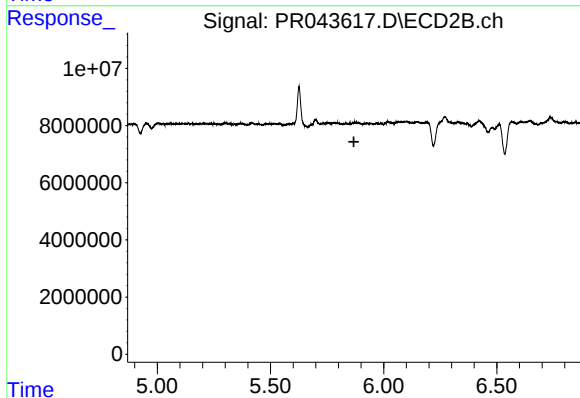
R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



#26 AR-1254-1

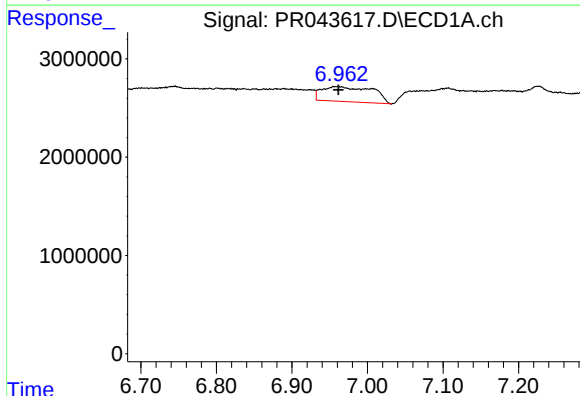
R.T.: 6.745 min
Delta R.T.: 0.001 min
Response: 2361658
Conc: 10.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



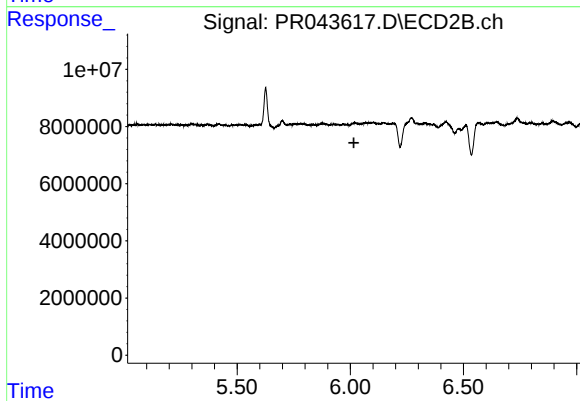
#26 AR-1254-1

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



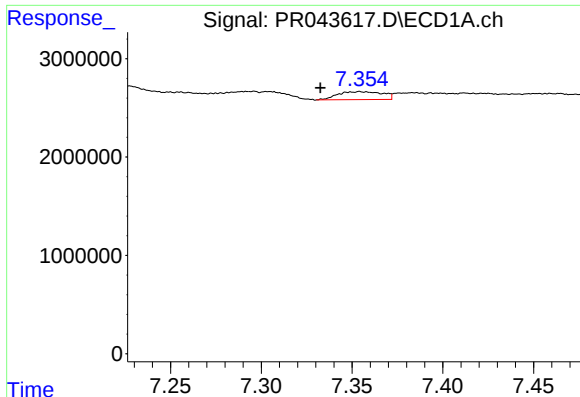
#27 AR-1254-2

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 7170106
Conc: 21.26 ng/ml



#27 AR-1254-2

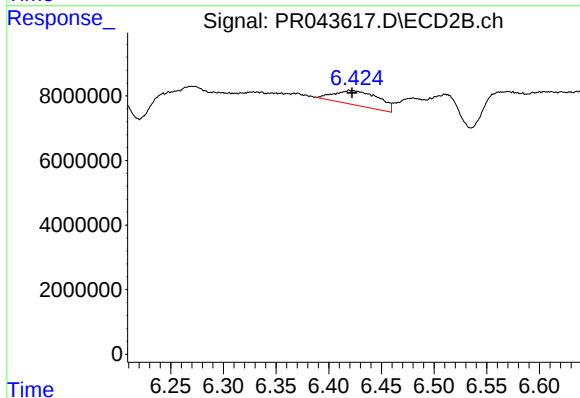
R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#28 AR-1254-3

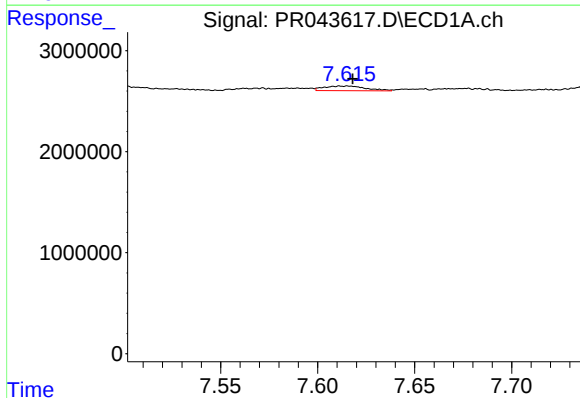
R.T.: 7.354 min
Delta R.T.: 0.022 min
Response: 1395749
Conc: 3.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



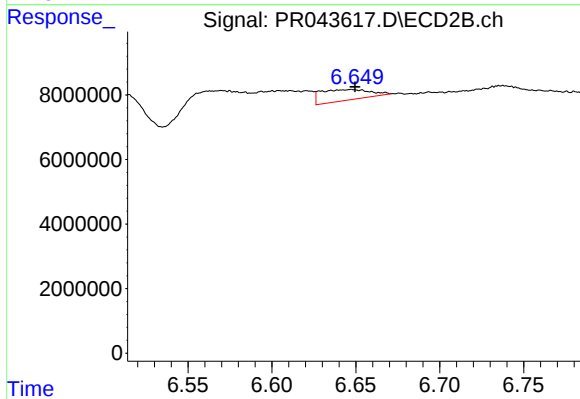
#28 AR-1254-3

R.T.: 6.419 min
Delta R.T.: -0.003 min
Response: 13285331
Conc: 13.12 ng/ml



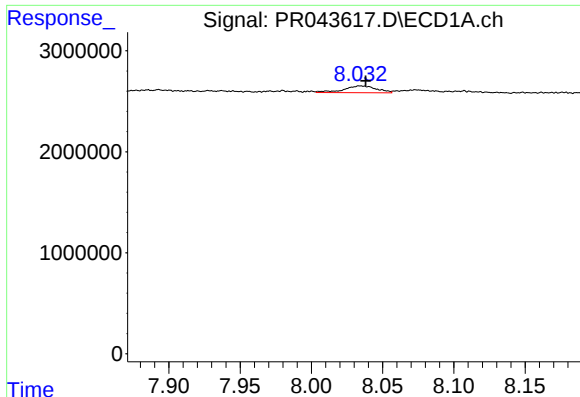
#29 AR-1254-4

R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 694568
Conc: 2.78 ng/ml



#29 AR-1254-4

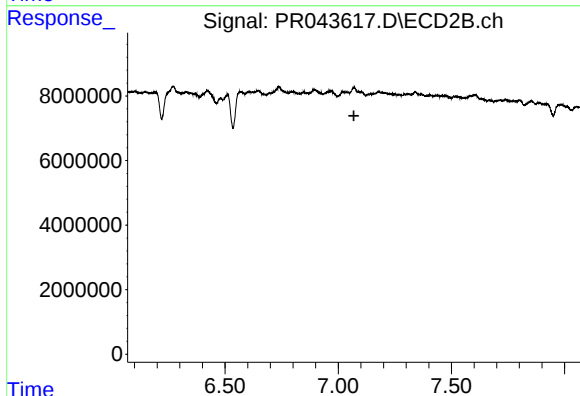
R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 6743361
Conc: 9.36 ng/ml



#30 AR-1254-5

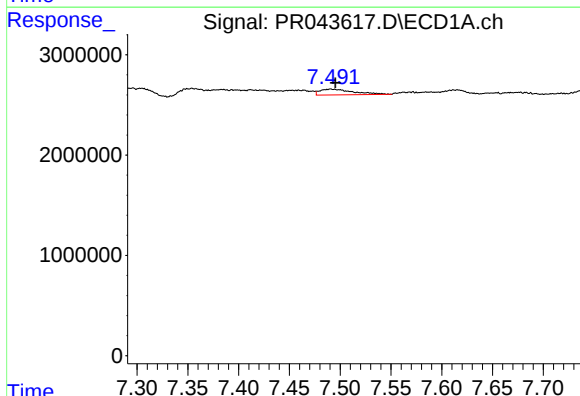
R.T.: 8.035 min
Delta R.T.: -0.003 min
Response: 1080464
Conc: 4.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



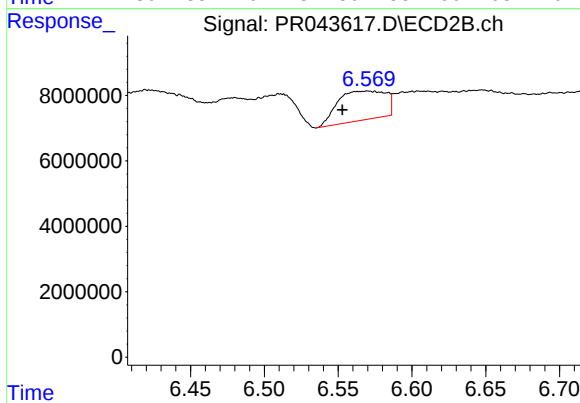
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



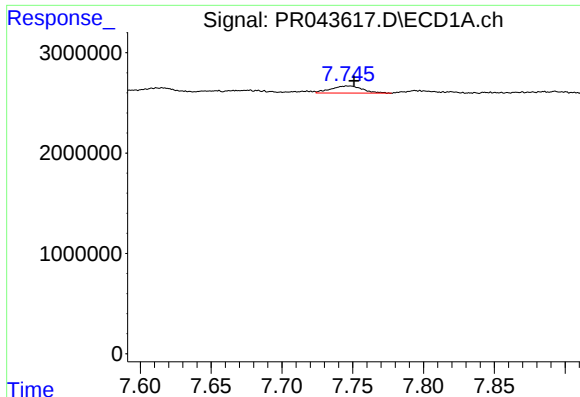
#31 AR-1260-1

R.T.: 7.490 min
Delta R.T.: -0.005 min
Response: 1276207
Conc: 5.12 ng/ml



#31 AR-1260-1

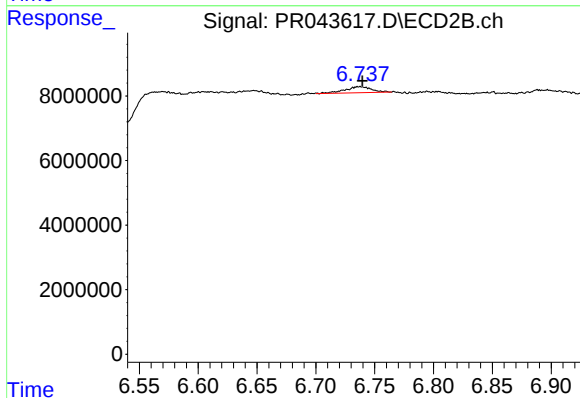
R.T.: 6.570 min
Delta R.T.: 0.017 min
Response: 20097253
Conc: 29.66 ng/ml



#32 AR-1260-2

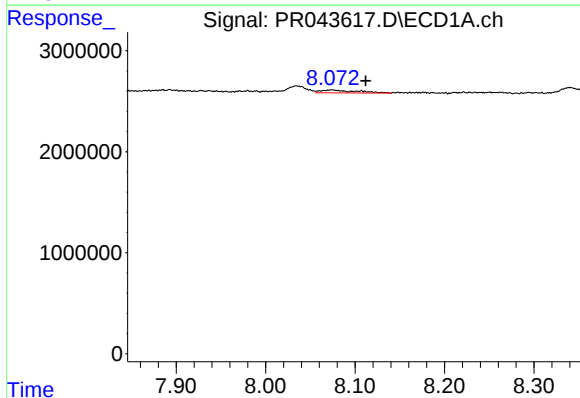
R.T.: 7.747 min
Delta R.T.: -0.004 min
Response: 1110912
Conc: 3.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



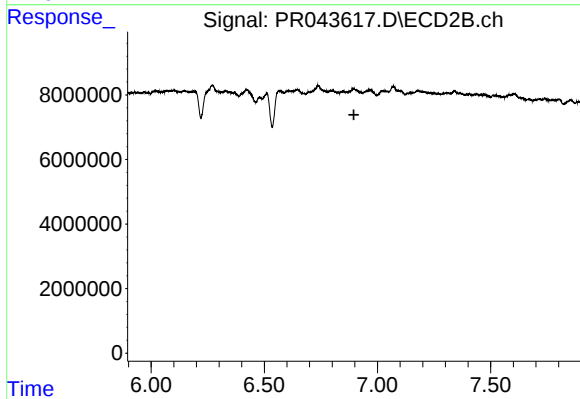
#32 AR-1260-2

R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 2967833
Conc: 3.06 ng/ml



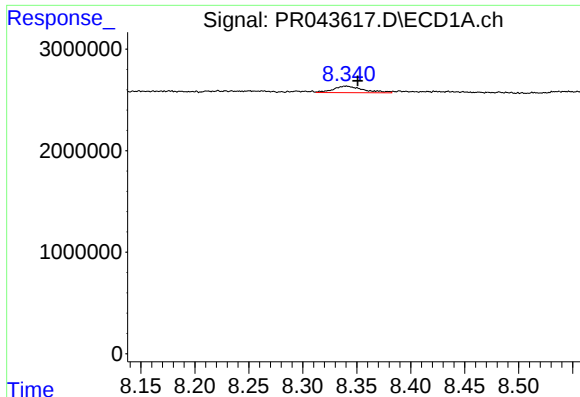
#33 AR-1260-3

R.T.: 8.074 min
Delta R.T.: -0.038 min
Response: 792706
Conc: 3.58 ng/ml



#33 AR-1260-3

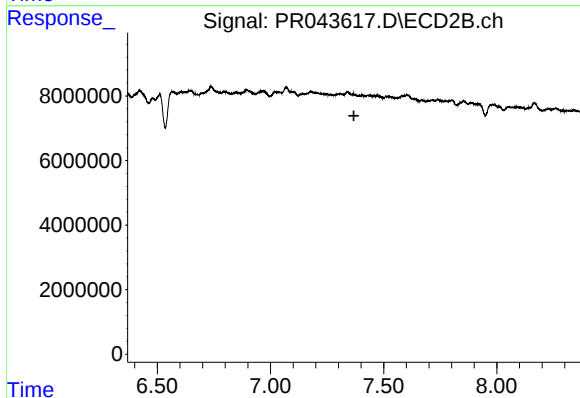
R.T.: 0.000 min
Exp R.T.: 6.896 min
Response: 0
Conc: N.D.



#34 AR-1260-4

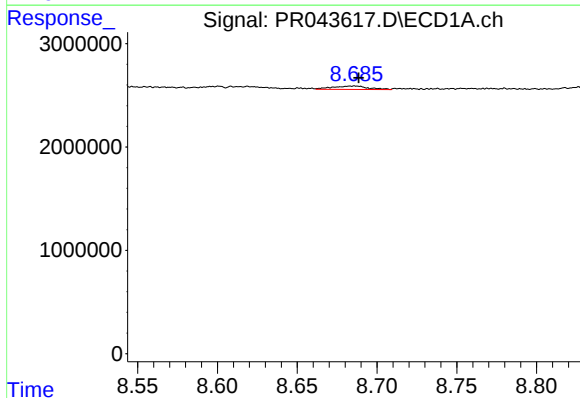
R.T.: 8.340 min
Delta R.T.: -0.011 min
Response: 1241877
Conc: 4.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



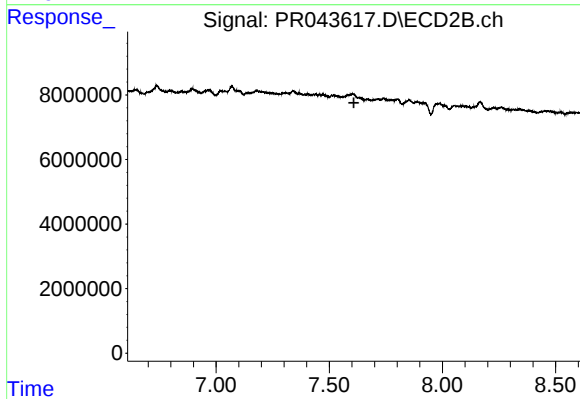
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



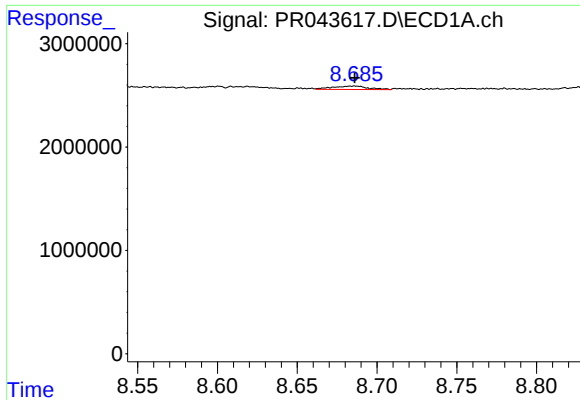
#35 AR-1260-5

R.T.: 8.686 min
Delta R.T.: -0.003 min
Response: 516239
Conc: 1.07 ng/ml



#35 AR-1260-5

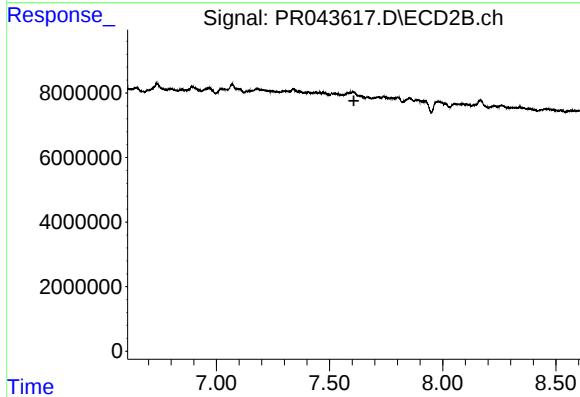
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

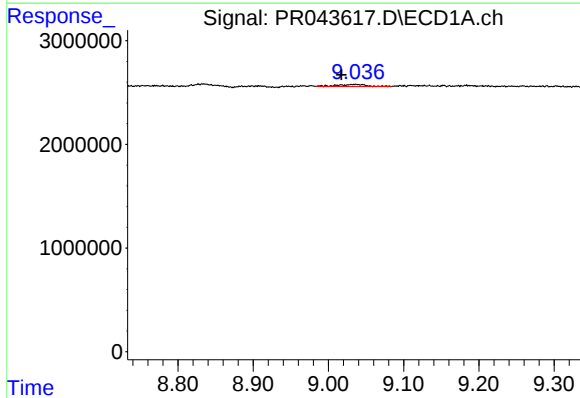
R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 516239
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



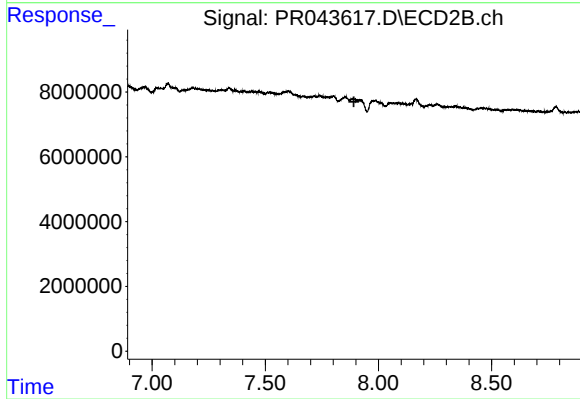
#37 AR-1262-2

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



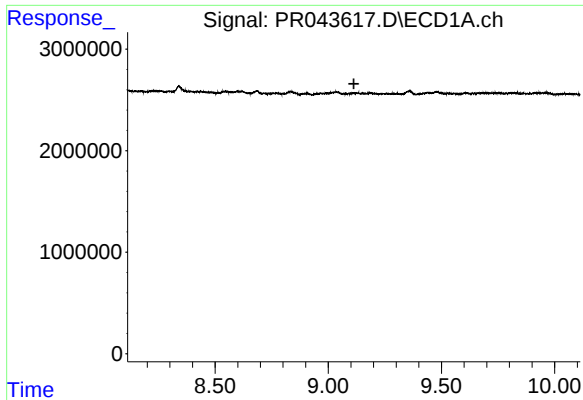
#38 AR-1262-3

R.T.: 9.036 min
Delta R.T.: 0.019 min
Response: 518151
Conc: 1.43 ng/ml



#38 AR-1262-3

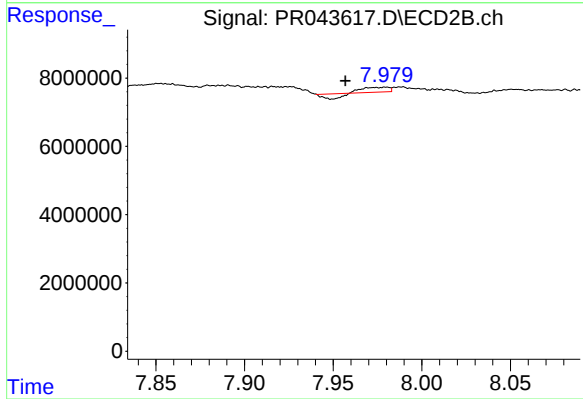
R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



#39 AR-1262-4

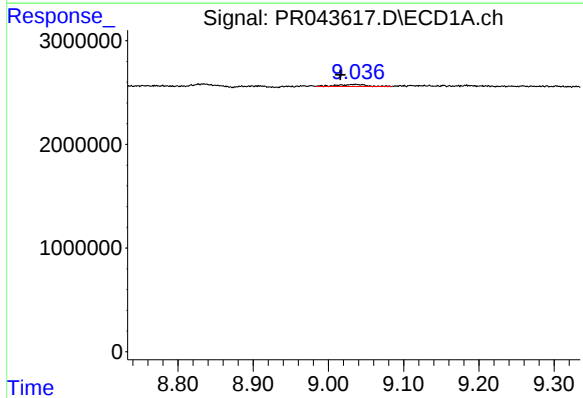
R.T.: 0.000 min
Exp R.T.: 9.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



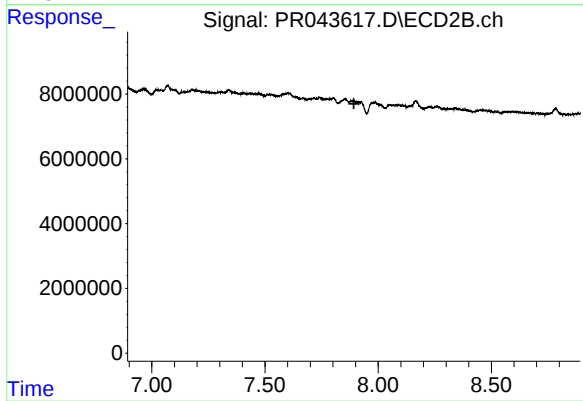
#39 AR-1262-4

R.T.: 7.980 min
Delta R.T.: 0.023 min
Response: 663539
Conc: 0.53 ng/ml



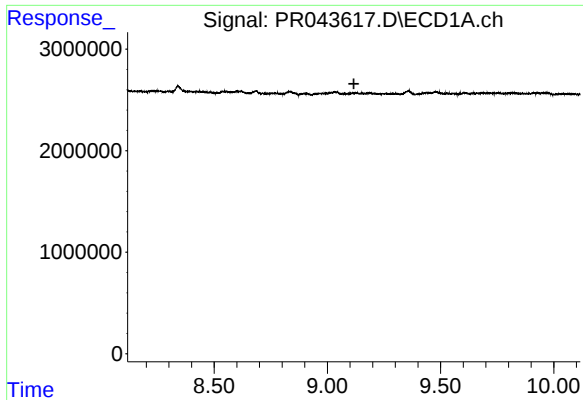
#41 AR-1268-1

R.T.: 9.036 min
Delta R.T.: 0.020 min
Response: 518151
Conc: 0.81 ng/ml



#41 AR-1268-1

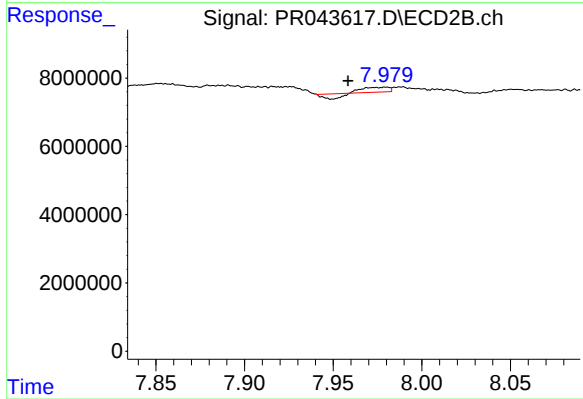
R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

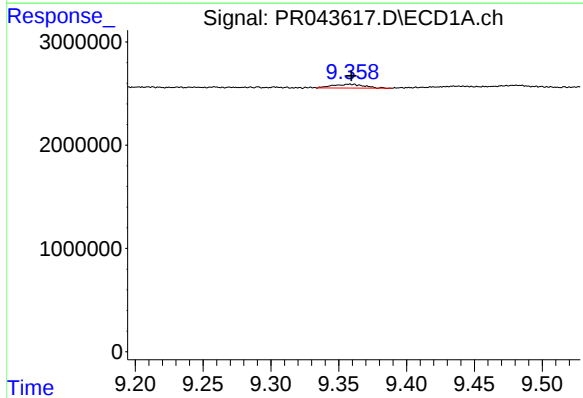
R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



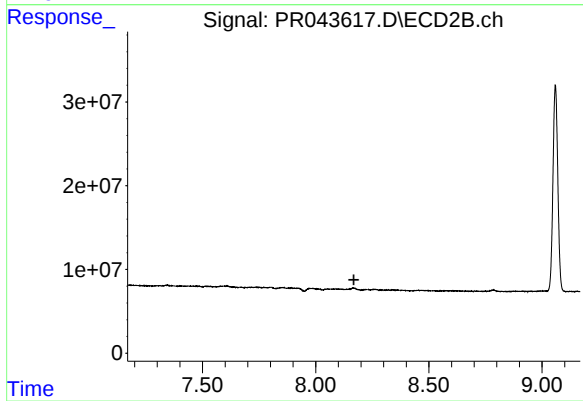
#42 AR-1268-2

R.T.: 7.980 min
Delta R.T.: 0.021 min
Response: 663539
Conc: 0.37 ng/ml



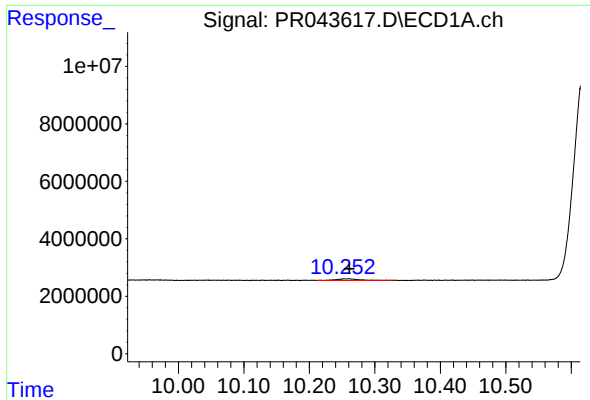
#43 AR-1268-3

R.T.: 9.358 min
Delta R.T.: -0.001 min
Response: 606289
Conc: 1.29 ng/ml



#43 AR-1268-3

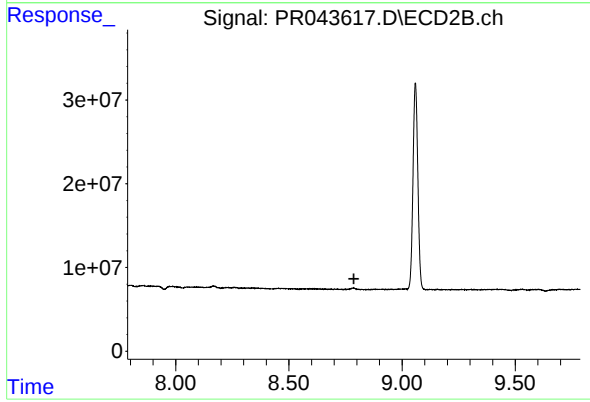
R.T.: 0.000 min
Exp R.T.: 8.169 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.253 min
Delta R.T.: -0.008 min
Response: 1379673
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.