

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
 Data File : PR043775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 22:45
 Operator : SM\AJ
 Sample : K6202-08
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:35:23 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...	4.706	3.966	84688415	104.0E6	15.234	13.468
2)	SA Decachlor...	10.609	9.053	173.2E6	390.4E6	46.002	39.451
Target Compounds							
3)	L1 AR-1016-1	5.883	0.000	178896	0	0.924	N.D. #
4)	L1 AR-1016-2	5.925	0.000	253831	0	0.927	N.D. #
5)	L1 AR-1016-3	5.983	5.301f	722841	4419113	4.389	14.792 #
6)	L1 AR-1016-4	6.039	5.301	390513	4419113	2.836	18.372 #
7)	L1 AR-1016-5	6.330f	0.000	1485614	0	10.751	N.D. #
8)	L2 AR-1221-1	4.935	0.000	3189089	0	55.592	N.D. #
9)	L2 AR-1221-2	5.015	0.000	3610058	0	88.338	N.D. #
10)	L2 AR-1221-3	5.095	0.000	2668323	0	19.414	N.D. #
11)	L3 AR-1232-1	5.095	0.000	2668323	0	24.824	N.D. #
12)	L3 AR-1232-2	5.592	0.000	2393862	0	43.253	N.D. #
13)	L3 AR-1232-3	5.925	5.301f	253831	4419113	2.238	36.112 #
14)	L3 AR-1232-4	6.039	5.366	390513	10649289	6.719	100.323 #
15)	L3 AR-1232-5	6.144	0.000	5799708	0	129.895	N.D. #
16)	L4 AR-1242-1	5.883	0.000	178896	0	1.101	N.D. #
17)	L4 AR-1242-2	5.925	0.000	253831	0	1.113	N.D. #
18)	L4 AR-1242-3	5.983	5.301f	722841	4419113	5.255	18.132 #
19)	L4 AR-1242-4	6.039	5.366	390513	10649289	3.402	45.205 #
20)	L4 AR-1242-5	6.780	0.000	1488047	0	11.699	N.D. #
21)	L5 AR-1248-1	5.883	0.000	178896	0	1.507	N.D. #
22)	L5 AR-1248-2	6.144	5.301	5799708	4419113	35.598	13.628 #
23)	L5 AR-1248-3	6.330f	5.366	1485614	10649289	8.182	32.335 #
24)	L5 AR-1248-4	6.780	0.000	1488047	0	7.108	N.D. #
25)	L5 AR-1248-5	6.780	0.000	1488047	0	7.495	N.D. #
26)	L6 AR-1254-1	6.747	0.000	652308	0	2.984	N.D. #
27)	L6 AR-1254-2	6.977	6.072f	1052245	5826824	3.120	9.110 #
28)	L6 AR-1254-3	7.341	0.000	759024	0	2.170	N.D. #
29)	L6 AR-1254-4	7.625	0.000	95556	0	0.382	N.D. #
31)	L7 AR-1260-1	7.449f	6.555	1171642	3655230	4.702	5.395
32)	L7 AR-1260-2	7.767	0.000	2872212	0	9.668	N.D. #
33)	L7 AR-1260-3	8.112	6.870	862606	5216666	3.894	6.680 #
34)	L7 AR-1260-4	8.330	0.000	695310	0	2.764	N.D. #
36)	L8 AR-1262-1	8.186	0.000	224468	0	1.686	N.D. #
38)	L8 AR-1262-3	9.048	0.000	454483	0	1.255	N.D. #
39)	L8 AR-1262-4	9.127	0.000	85769	0	0.322	N.D. #
41)	L9 AR-1268-1	9.048	0.000	454483	0	0.710	N.D. #
42)	L9 AR-1268-2	9.127	0.000	85769	0	0.149	N.D. #
43)	L9 AR-1268-3	9.349	0.000	793427	0	1.685	N.D. #
45)	L9 AR-1268-5	10.249	8.776	1415773	-1537762	0.905	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043775.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 22:45
Operator : SM\AJ
Sample : K6202-08
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:35:23 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
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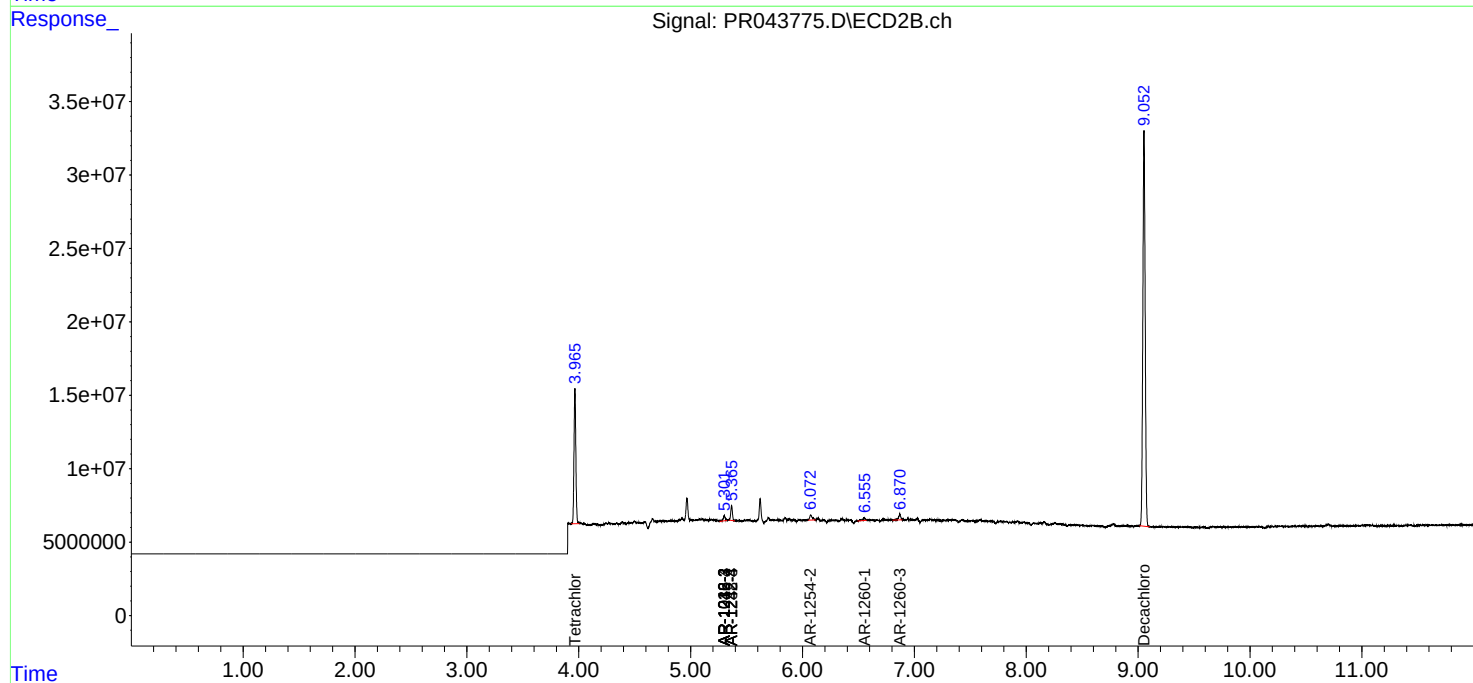
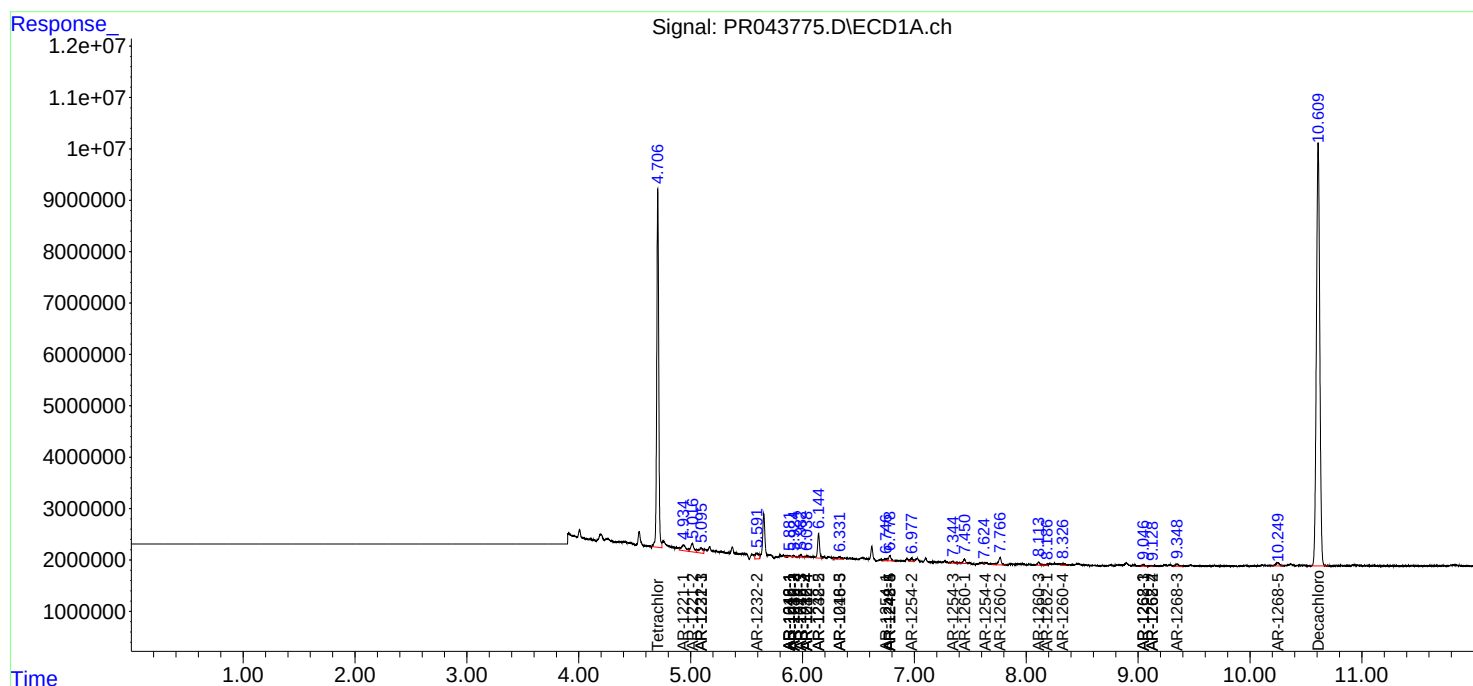
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

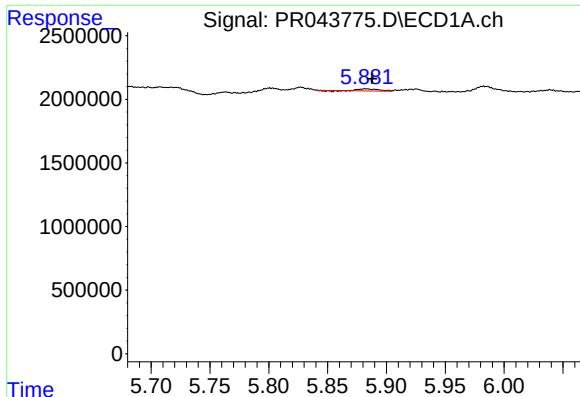
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043775.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 22:45
Operator : SM\AJ
Sample : K6202-08
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:35:23 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

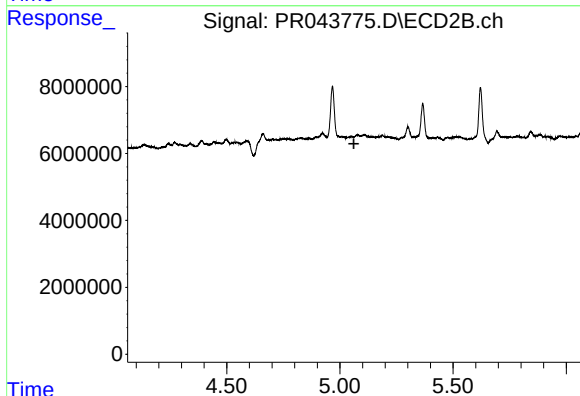




#3 AR-1016-1

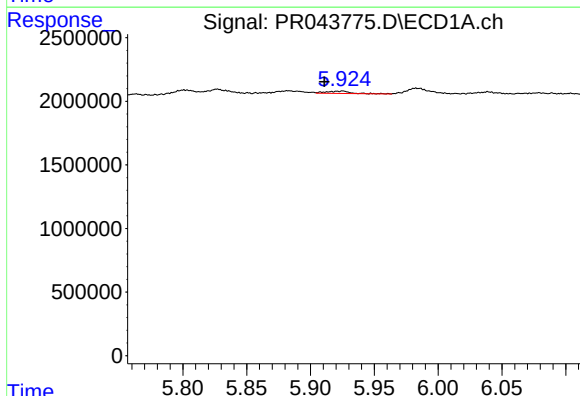
R.T.: 5.883 min
Delta R.T.: -0.005 min
Response: 178896
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



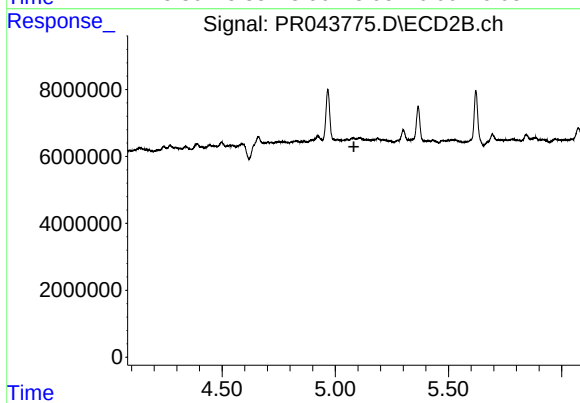
#3 AR-1016-1

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



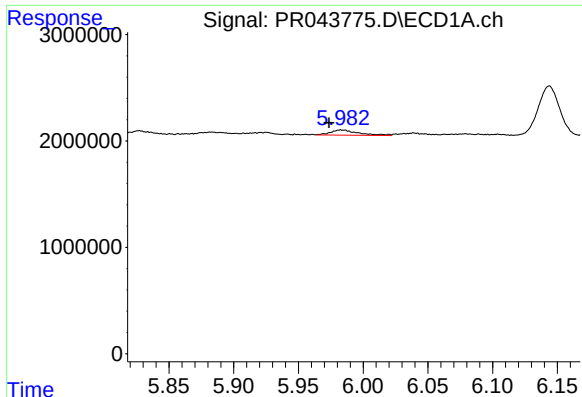
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: 0.015 min
Response: 253831
Conc: 0.93 ng/ml



#4 AR-1016-2

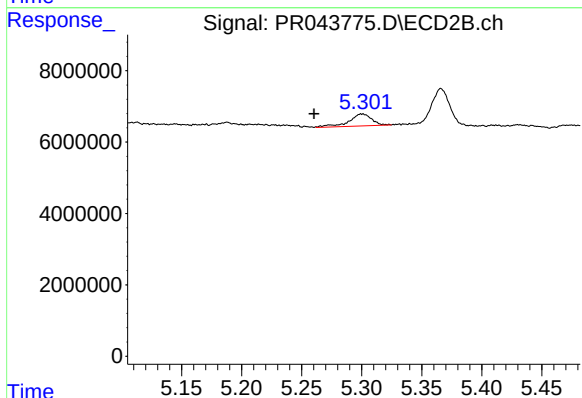
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

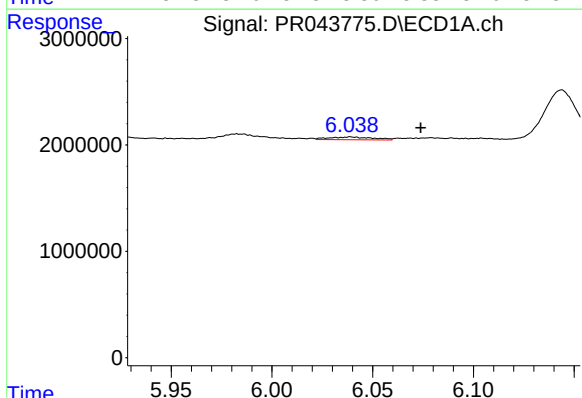
R.T.: 5.983 min
Delta R.T.: 0.009 min
Response: 722841
Conc: 4.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



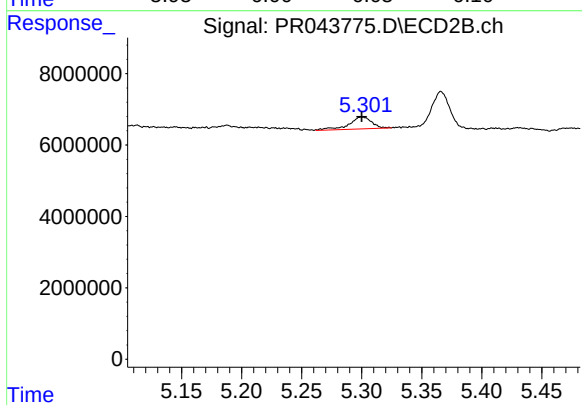
#5 AR-1016-3

R.T.: 5.301 min
Delta R.T.: 0.040 min
Response: 4419113
Conc: 14.79 ng/ml



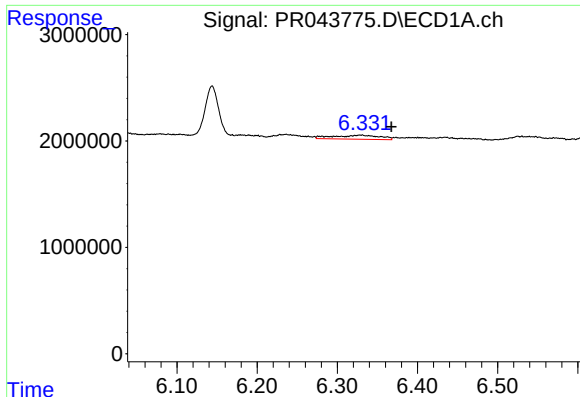
#6 AR-1016-4

R.T.: 6.039 min
Delta R.T.: -0.035 min
Response: 390513
Conc: 2.84 ng/ml



#6 AR-1016-4

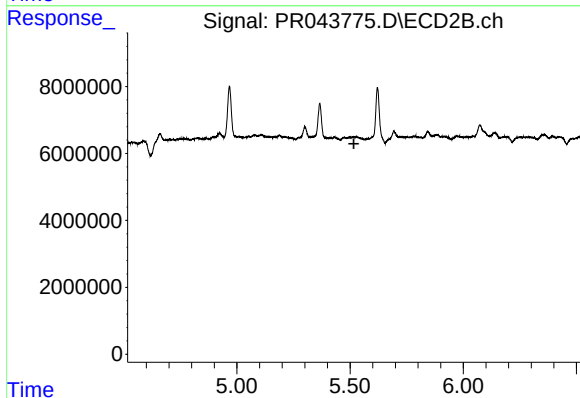
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 4419113
Conc: 18.37 ng/ml



#7 AR-1016-5

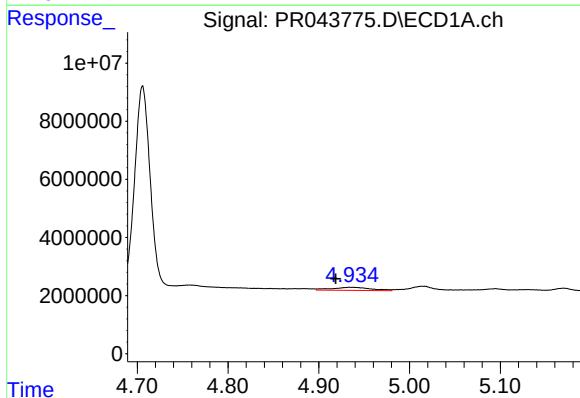
R.T.: 6.330 min
Delta R.T.: -0.038 min
Response: 1485614
Conc: 10.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



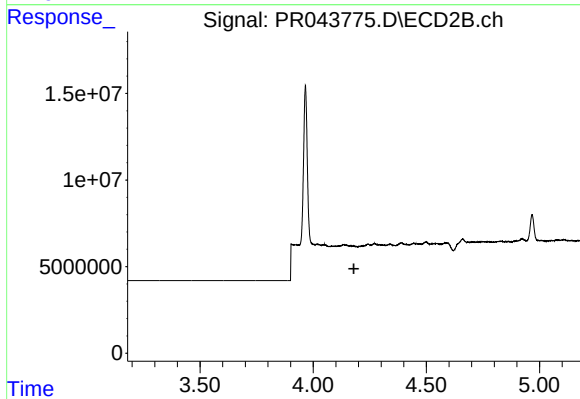
#7 AR-1016-5

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



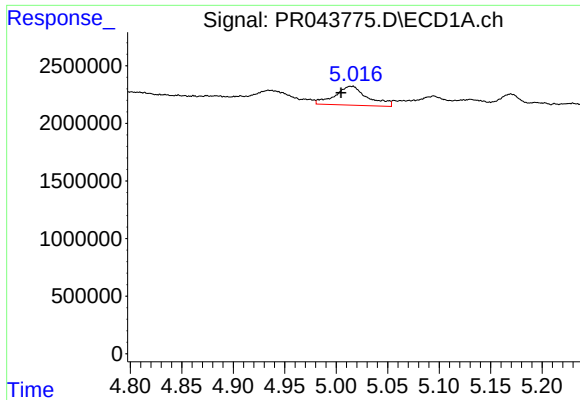
#8 AR-1221-1

R.T.: 4.935 min
Delta R.T.: 0.016 min
Response: 3189089
Conc: 55.59 ng/ml



#8 AR-1221-1

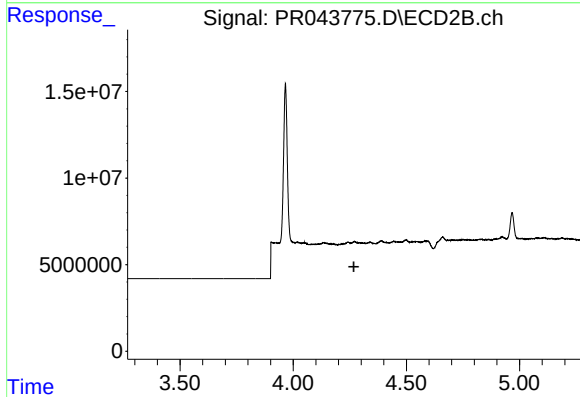
R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



#9 AR-1221-2

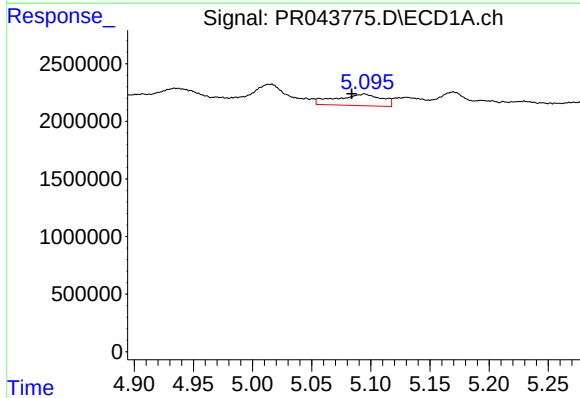
R.T.: 5.015 min
Delta R.T.: 0.010 min
Response: 3610058
Conc: 88.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



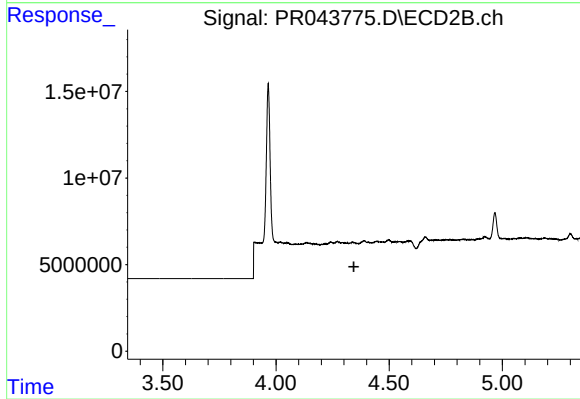
#9 AR-1221-2

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



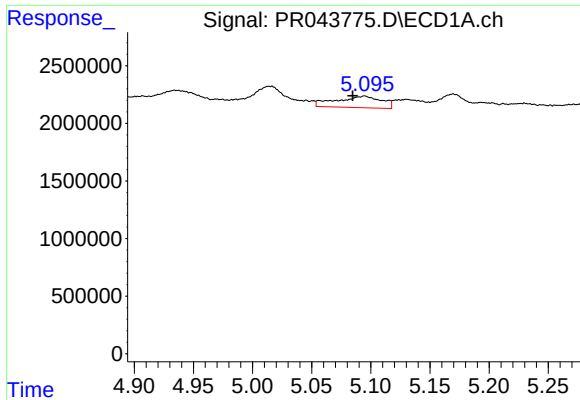
#10 AR-1221-3

R.T.: 5.095 min
Delta R.T.: 0.011 min
Response: 2668323
Conc: 19.41 ng/ml



#10 AR-1221-3

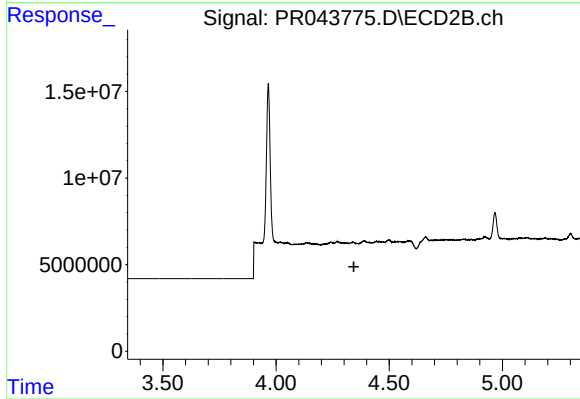
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#11 AR-1232-1

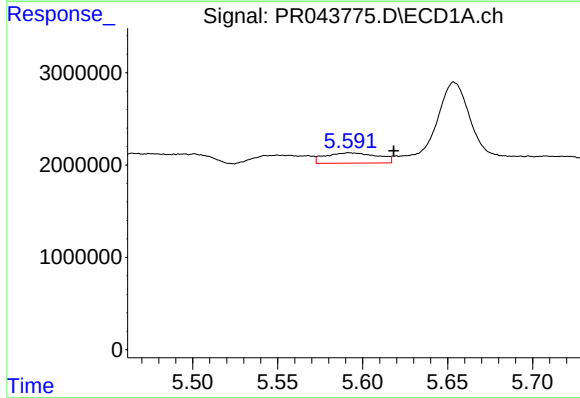
R.T.: 5.095 min
Delta R.T.: 0.010 min
Response: 2668323
Conc: 24.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



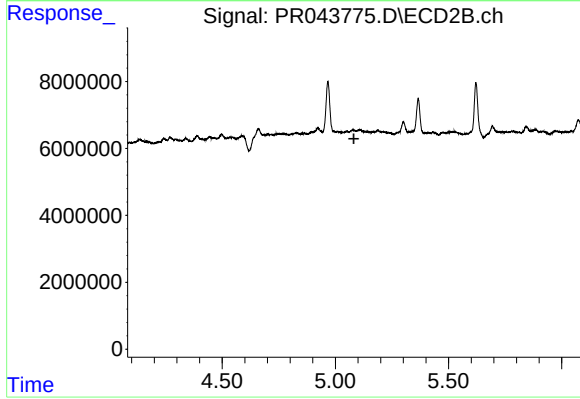
#11 AR-1232-1

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



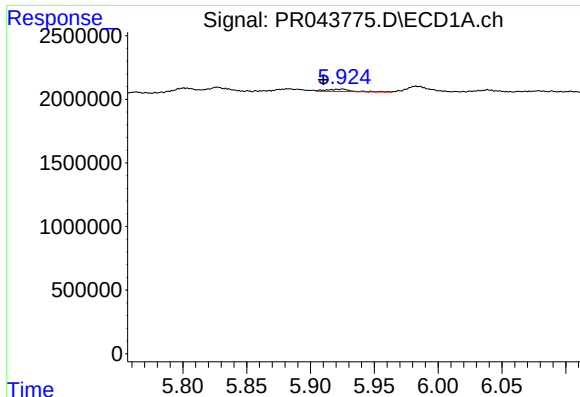
#12 AR-1232-2

R.T.: 5.592 min
Delta R.T.: -0.026 min
Response: 2393862
Conc: 43.25 ng/ml



#12 AR-1232-2

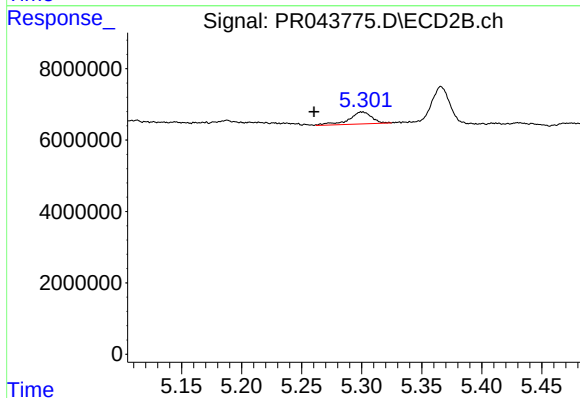
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#13 AR-1232-3

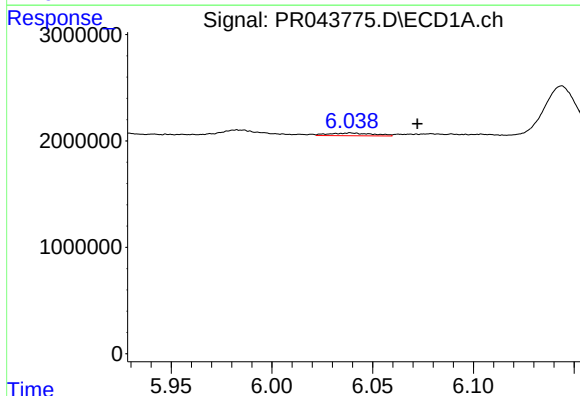
R.T.: 5.925 min
Delta R.T.: 0.015 min
Response: 253831
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



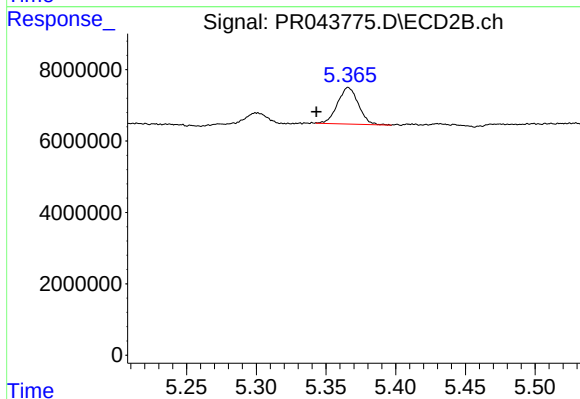
#13 AR-1232-3

R.T.: 5.301 min
Delta R.T.: 0.041 min
Response: 4419113
Conc: 36.11 ng/ml



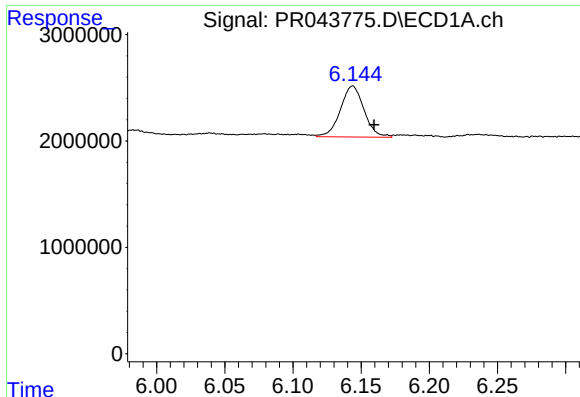
#14 AR-1232-4

R.T.: 6.039 min
Delta R.T.: -0.033 min
Response: 390513
Conc: 6.72 ng/ml



#14 AR-1232-4

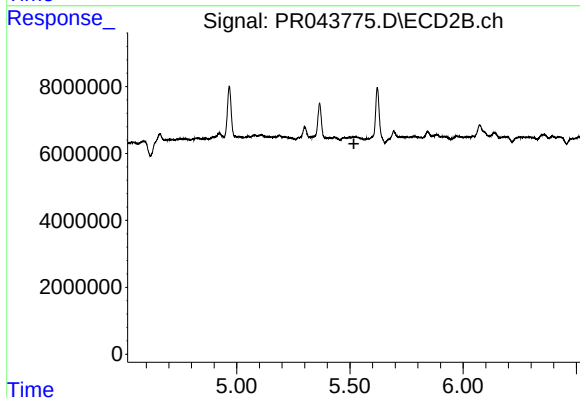
R.T.: 5.366 min
Delta R.T.: 0.023 min
Response: 10649289
Conc: 100.32 ng/ml



#15 AR-1232-5

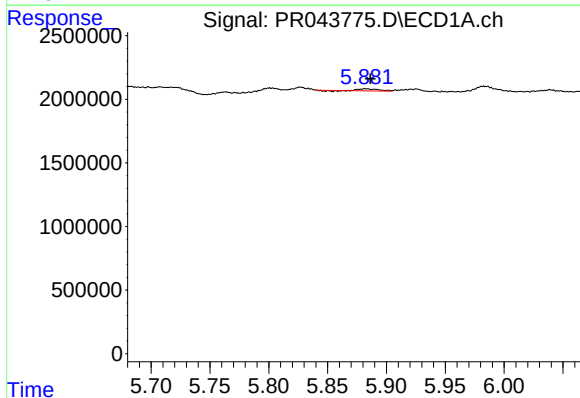
R.T.: 6.144 min
Delta R.T.: -0.016 min
Response: 5799708
Conc: 129.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



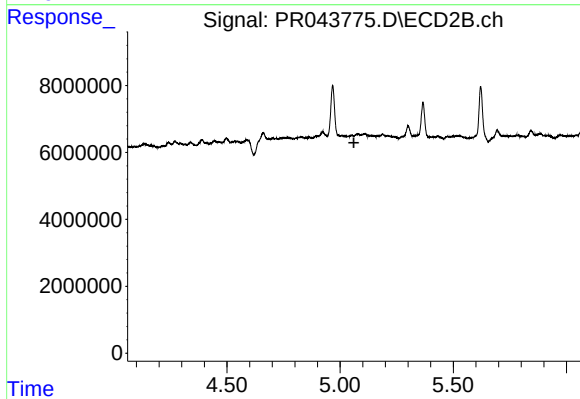
#15 AR-1232-5

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



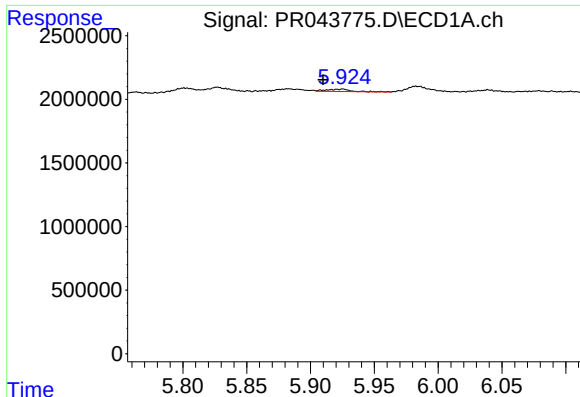
#16 AR-1242-1

R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: 178896
Conc: 1.10 ng/ml



#16 AR-1242-1

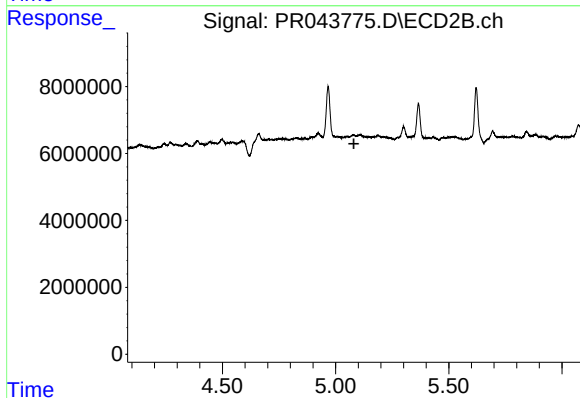
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#17 AR-1242-2

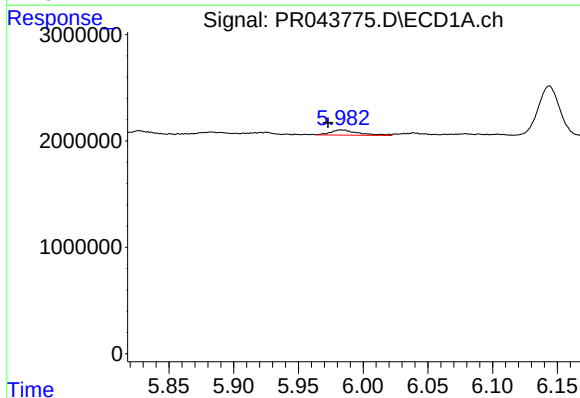
R.T.: 5.925 min
Delta R.T.: 0.015 min
Response: 253831
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



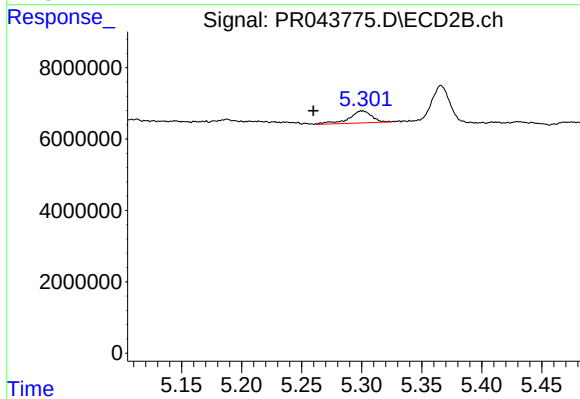
#17 AR-1242-2

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



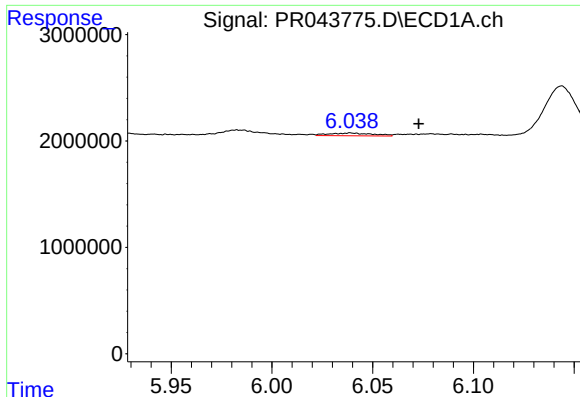
#18 AR-1242-3

R.T.: 5.983 min
Delta R.T.: 0.010 min
Response: 722841
Conc: 5.26 ng/ml



#18 AR-1242-3

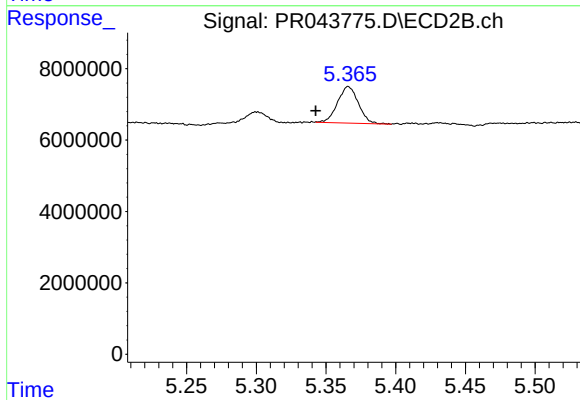
R.T.: 5.301 min
Delta R.T.: 0.041 min
Response: 4419113
Conc: 18.13 ng/ml



#19 AR-1242-4

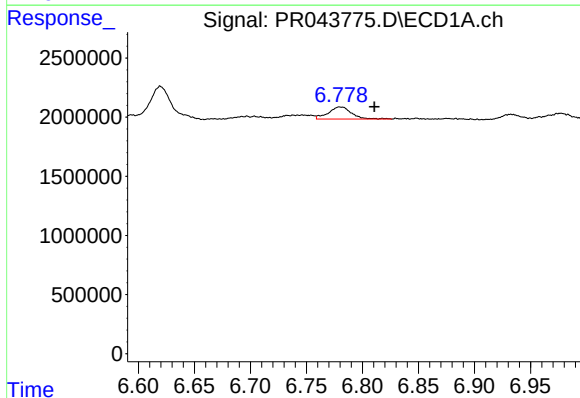
R.T.: 6.039 min
Delta R.T.: -0.034 min
Response: 390513
Conc: 3.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



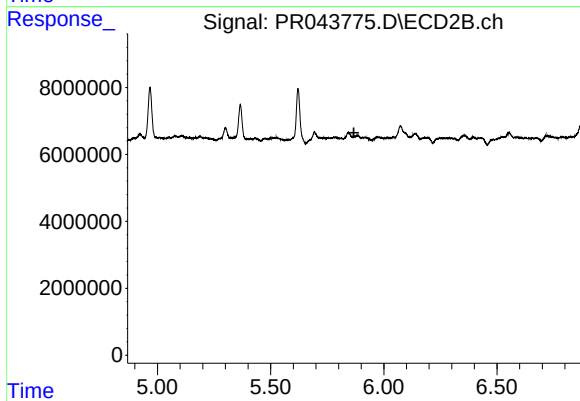
#19 AR-1242-4

R.T.: 5.366 min
Delta R.T.: 0.023 min
Response: 10649289
Conc: 45.21 ng/ml



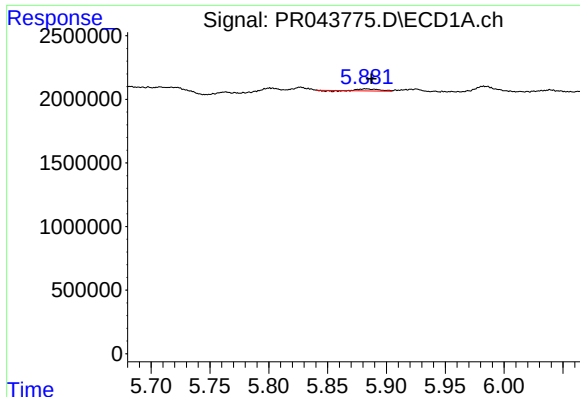
#20 AR-1242-5

R.T.: 6.780 min
Delta R.T.: -0.031 min
Response: 1488047
Conc: 11.70 ng/ml



#20 AR-1242-5

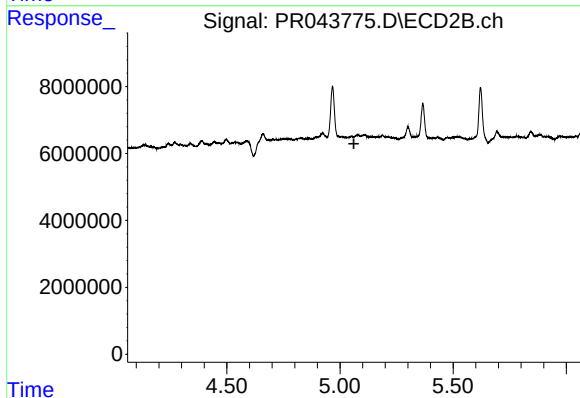
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.



#21 AR-1248-1

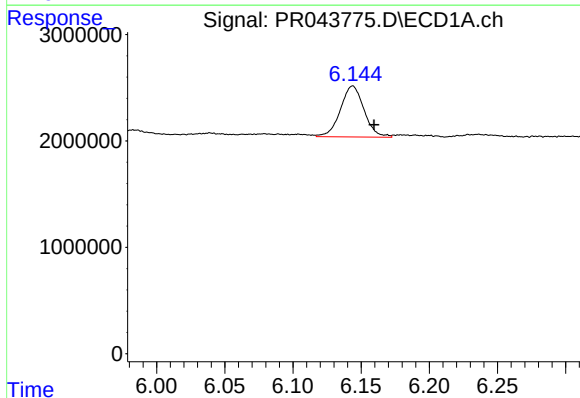
R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: 178896
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



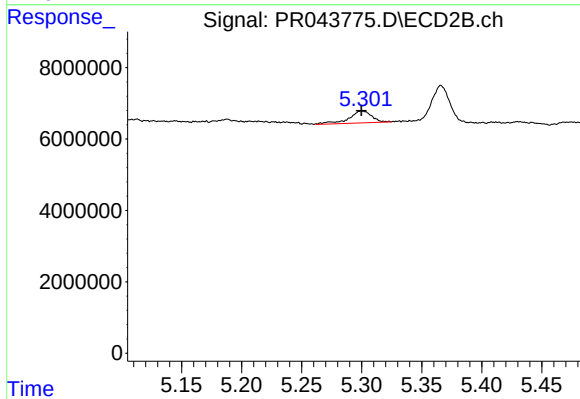
#21 AR-1248-1

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



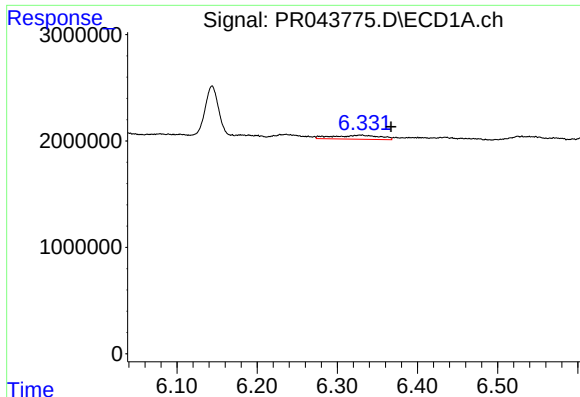
#22 AR-1248-2

R.T.: 6.144 min
Delta R.T.: -0.016 min
Response: 5799708
Conc: 35.60 ng/ml



#22 AR-1248-2

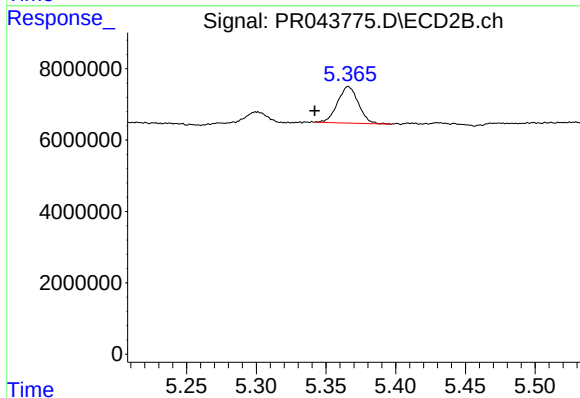
R.T.: 5.301 min
Delta R.T.: 0.001 min
Response: 4419113
Conc: 13.63 ng/ml



#23 AR-1248-3

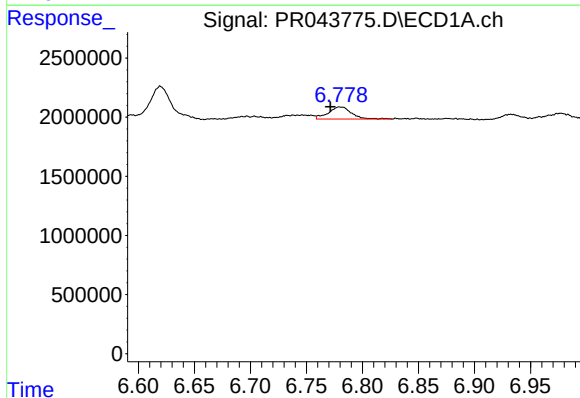
R.T.: 6.330 min
Delta R.T.: -0.037 min
Response: 1485614
Conc: 8.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



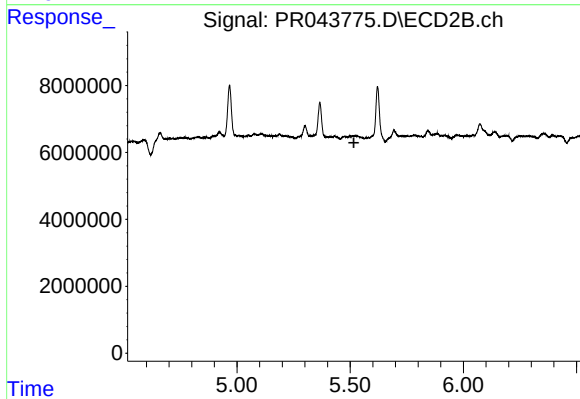
#23 AR-1248-3

R.T.: 5.366 min
Delta R.T.: 0.024 min
Response: 10649289
Conc: 32.33 ng/ml



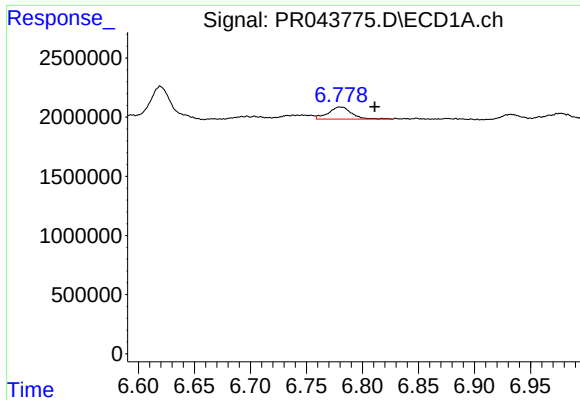
#24 AR-1248-4

R.T.: 6.780 min
Delta R.T.: 0.009 min
Response: 1488047
Conc: 7.11 ng/ml



#24 AR-1248-4

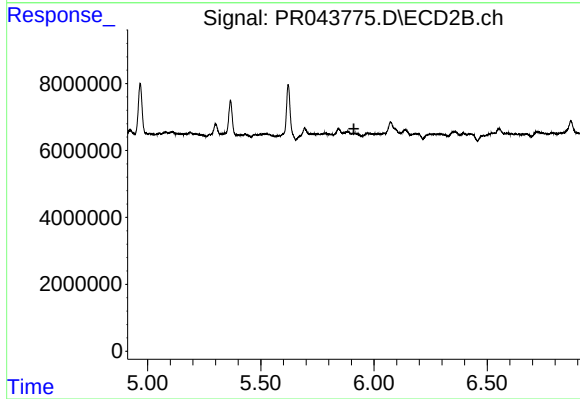
R.T.: 0.000 min
Exp R.T.: 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

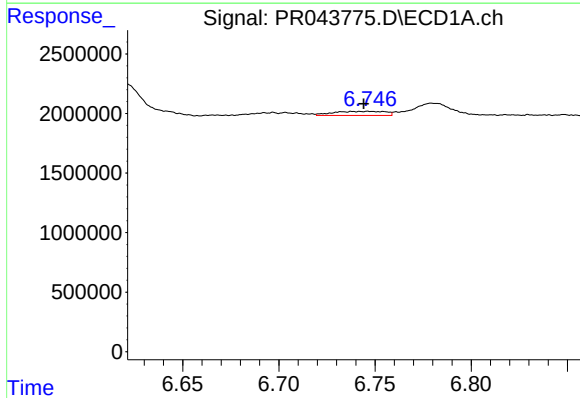
R.T.: 6.780 min
Delta R.T.: -0.031 min
Response: 1488047
Conc: 7.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



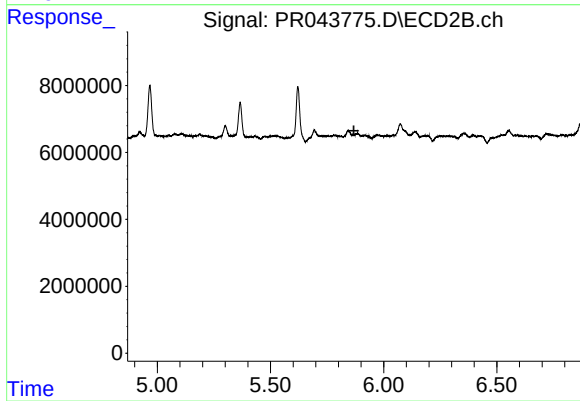
#25 AR-1248-5

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



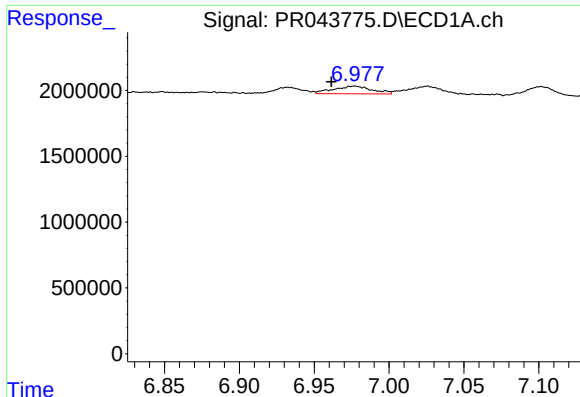
#26 AR-1254-1

R.T.: 6.747 min
Delta R.T.: 0.003 min
Response: 652308
Conc: 2.98 ng/ml



#26 AR-1254-1

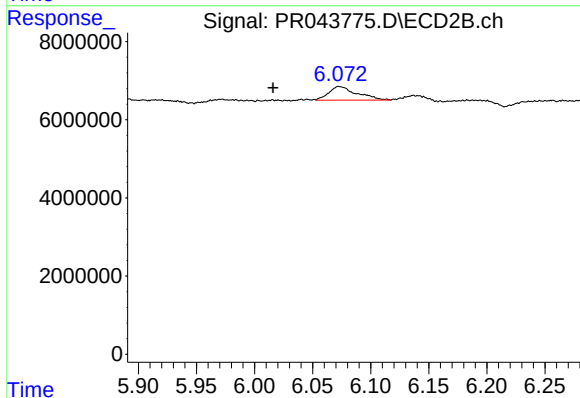
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

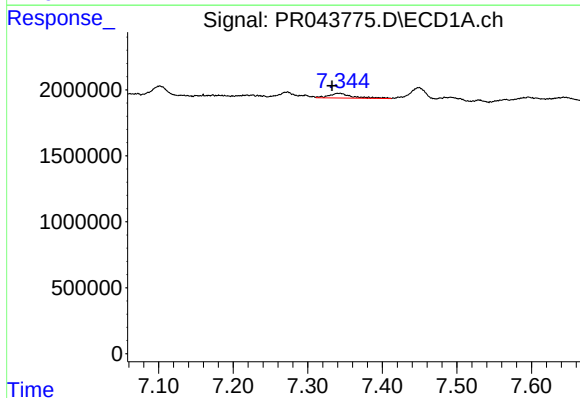
R.T.: 6.977 min
Delta R.T.: 0.015 min
Response: 1052245
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



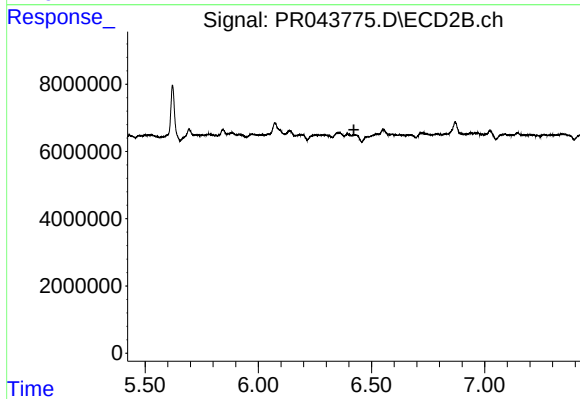
#27 AR-1254-2

R.T.: 6.072 min
Delta R.T.: 0.057 min
Response: 5826824
Conc: 9.11 ng/ml



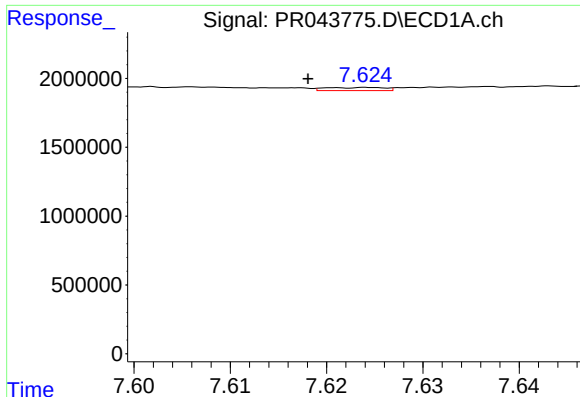
#28 AR-1254-3

R.T.: 7.341 min
Delta R.T.: 0.009 min
Response: 759024
Conc: 2.17 ng/ml



#28 AR-1254-3

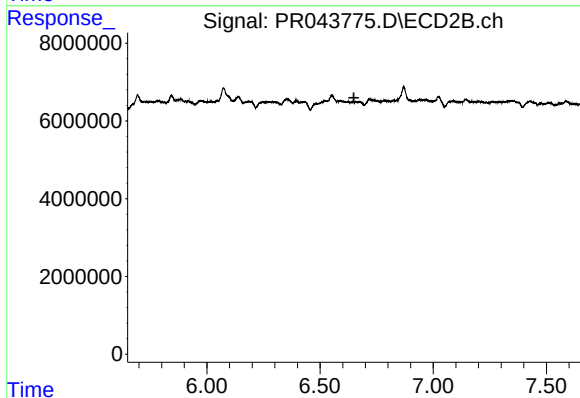
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

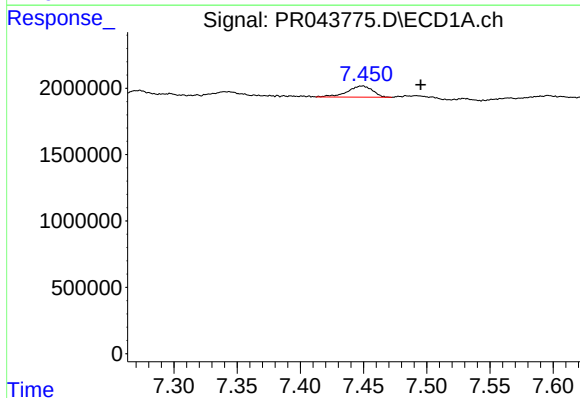
R.T.: 7.625 min
Delta R.T.: 0.007 min
Response: 95556
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



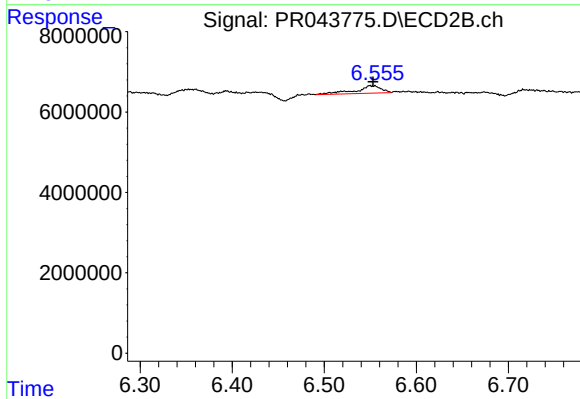
#29 AR-1254-4

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



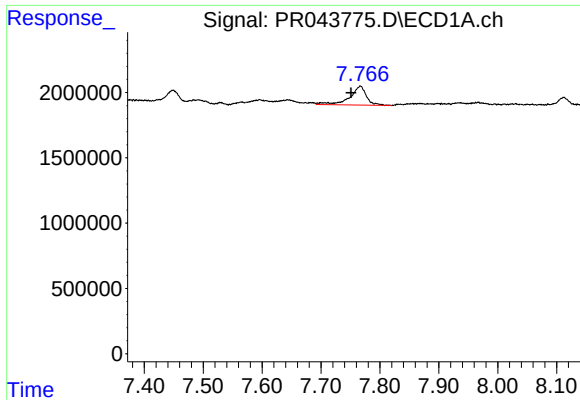
#31 AR-1260-1

R.T.: 7.449 min
Delta R.T.: -0.046 min
Response: 1171642
Conc: 4.70 ng/ml



#31 AR-1260-1

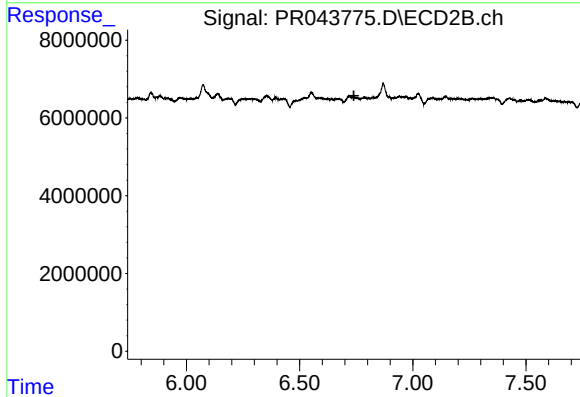
R.T.: 6.555 min
Delta R.T.: 0.002 min
Response: 3655230
Conc: 5.40 ng/ml



#32 AR-1260-2

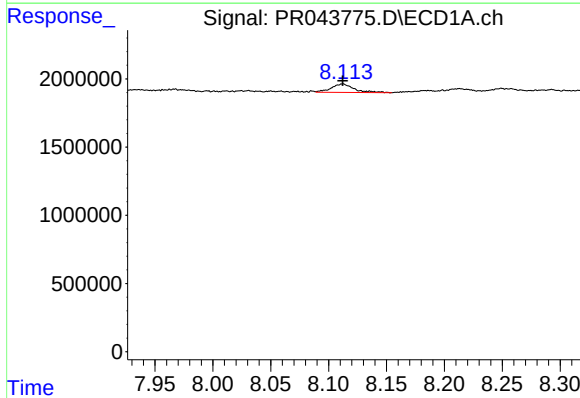
R.T.: 7.767 min
Delta R.T.: 0.016 min
Response: 2872212
Conc: 9.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



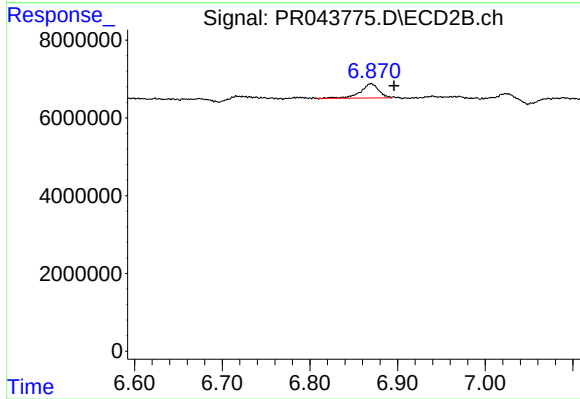
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



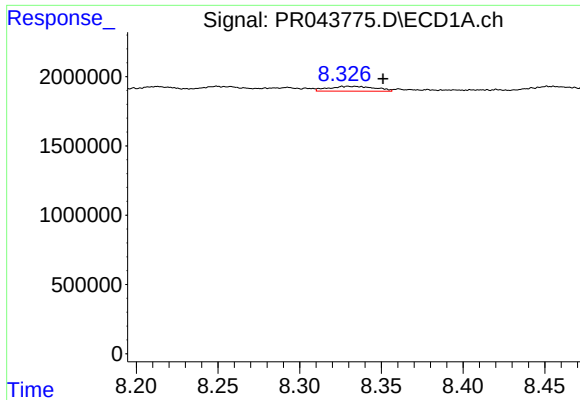
#33 AR-1260-3

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 862606
Conc: 3.89 ng/ml



#33 AR-1260-3

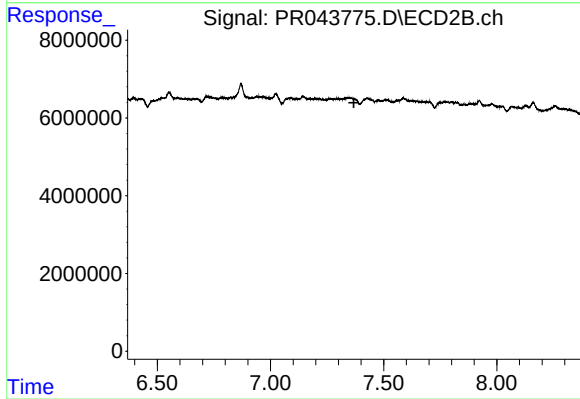
R.T.: 6.870 min
Delta R.T.: -0.026 min
Response: 5216666
Conc: 6.68 ng/ml



#34 AR-1260-4

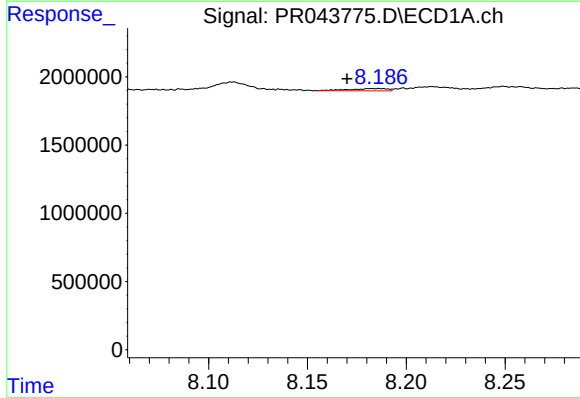
R.T.: 8.330 min
Delta R.T.: -0.021 min
Response: 695310
Conc: 2.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



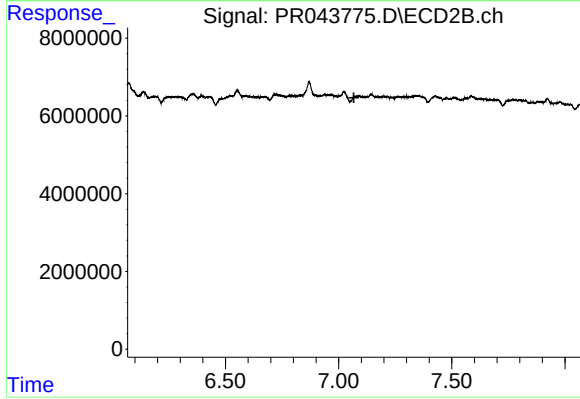
#34 AR-1260-4

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



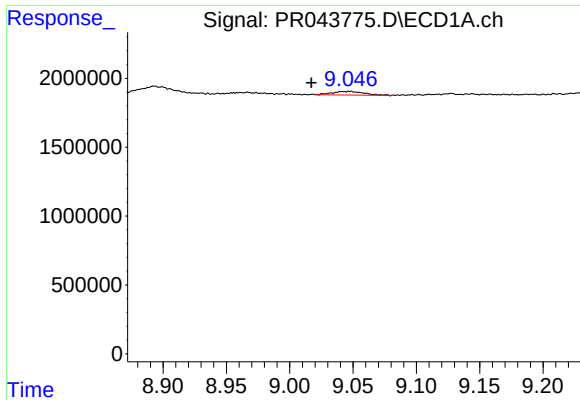
#36 AR-1262-1

R.T.: 8.186 min
Delta R.T.: 0.016 min
Response: 224468
Conc: 1.69 ng/ml



#36 AR-1262-1

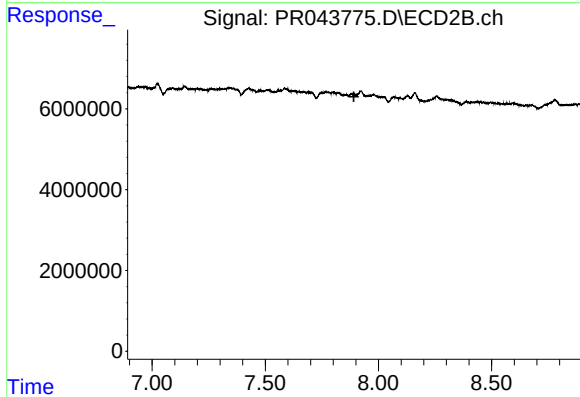
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#38 AR-1262-3

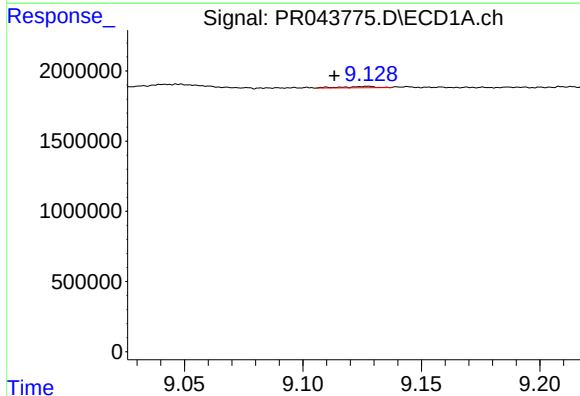
R.T.: 9.048 min
Delta R.T.: 0.030 min
Response: 454483
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



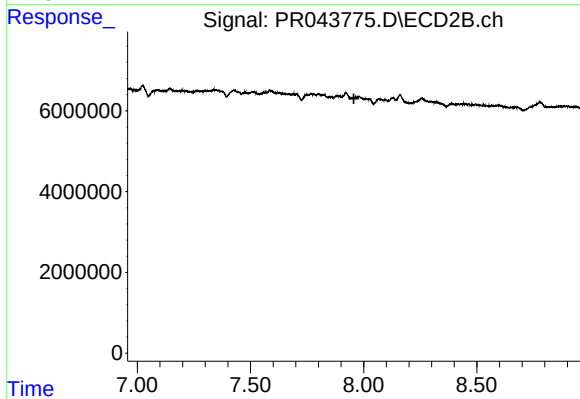
#38 AR-1262-3

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



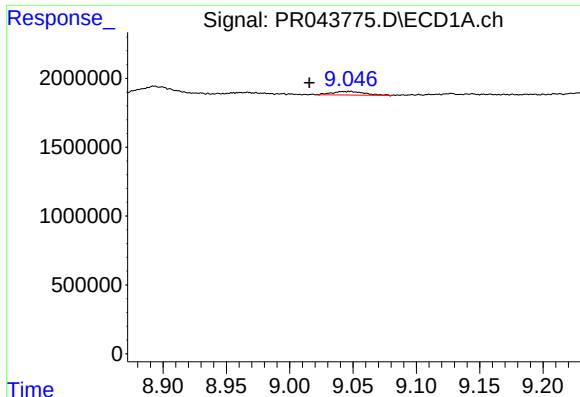
#39 AR-1262-4

R.T.: 9.127 min
Delta R.T.: 0.014 min
Response: 85769
Conc: 0.32 ng/ml



#39 AR-1262-4

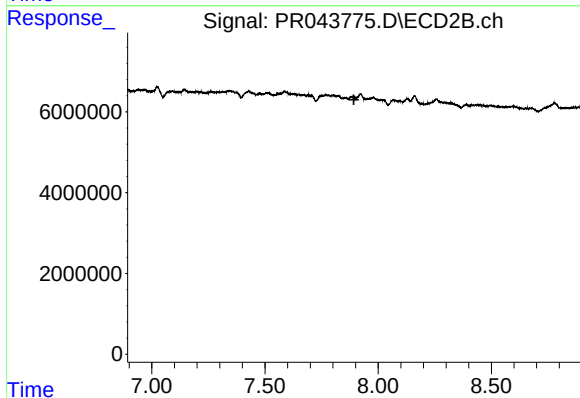
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#41 AR-1268-1

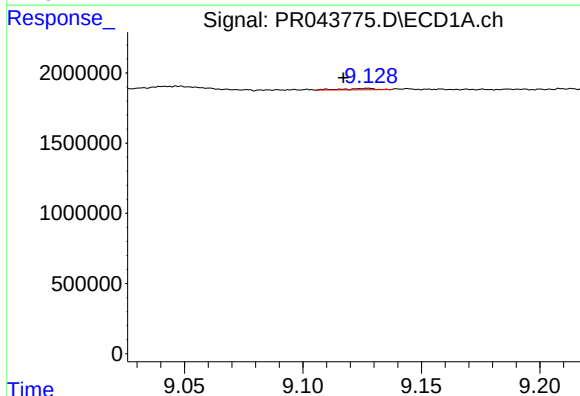
R.T.: 9.048 min
Delta R.T.: 0.032 min
Response: 454483
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



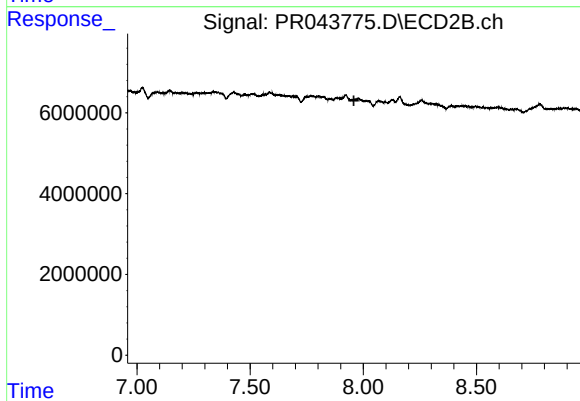
#41 AR-1268-1

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



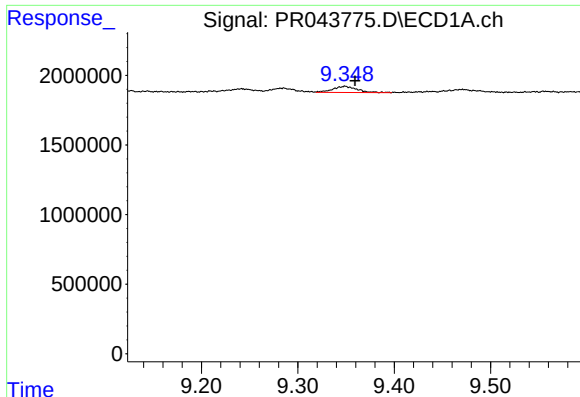
#42 AR-1268-2

R.T.: 9.127 min
Delta R.T.: 0.010 min
Response: 85769
Conc: 0.15 ng/ml



#42 AR-1268-2

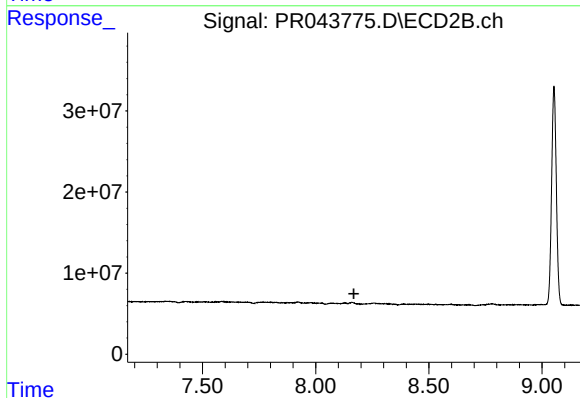
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#43 AR-1268-3

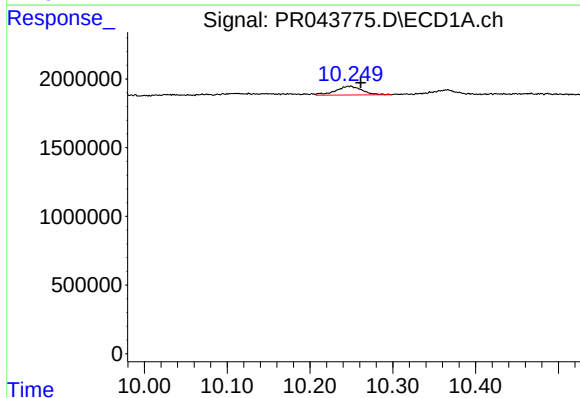
R.T.: 9.349 min
Delta R.T.: -0.010 min
Response: 793427
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



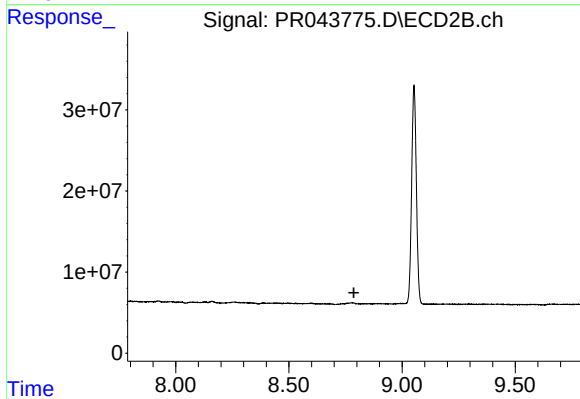
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 10.249 min
Delta R.T.: -0.013 min
Response: 1415773
Conc: 0.91 ng/ml



#45 AR-1268-5

R.T.: 8.776 min
Delta R.T.: -0.011 min
Response: -1537762
Conc: N.D.