

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060622\
 Data File : PR054668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2022 13:10
 Operator : AJ\MA
 Sample : N2951-09RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 03:17:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 05:23:25 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.650	2.925	59619502	27753122	14.769	14.968
2)	SA Decachlor...	9.534	8.150	19549611	19475654	11.962	11.644
Target Compounds							
6)	L1 AR-1016-4	5.054	0.000	220375	0	2.507	N.D. #
7)	L1 AR-1016-5	0.000	4.475f	0	292471	N.D.	6.015 #
8)	L2 AR-1221-1	3.862	0.000	352904	0	7.650	N.D. #
9)	L2 AR-1221-2	3.960	3.225	1083162	408126	31.735	25.803
10)	L2 AR-1221-3	4.067f	3.283f	478689	129084	4.685	2.661 #
11)	L3 AR-1232-1	0.000	3.283f	0	129084	N.D.	2.859 #
12)	L3 AR-1232-2	4.580	0.000	702492	0	15.502	N.D. #
14)	L3 AR-1232-4	5.054	0.000	220375	0	5.487	N.D. #
15)	L3 AR-1232-5	0.000	4.475f	0	292471	N.D.	12.943 #
19)	L4 AR-1242-4	5.054	0.000	220375	0	3.271	N.D. #
24)	L5 AR-1248-4	0.000	4.475f	0	292471	N.D.	4.779 #
28)	L6 AR-1254-3	6.387f	0.000	98551	0	0.734	N.D. #
29)	L6 AR-1254-4	0.000	5.673	0	142284	N.D.	1.665 #
30)	L6 AR-1254-5	7.164	6.123	604644	356687	6.204	2.995 #
31)	L7 AR-1260-1	6.578	0.000	140406	0	1.365	N.D. #
32)	L7 AR-1260-2	6.860	5.782	344197	199406	2.890	1.728 #
33)	L7 AR-1260-3	7.249	0.000	575291	0	7.513	N.D. #
34)	L7 AR-1260-4	7.518f	6.441	1187168	229503	13.169	2.788 #
35)	L7 AR-1260-5	7.832	6.704	1257954	615905	7.522	3.165 #
36)	L8 AR-1262-1	7.249	6.170	575291	315299	4.977	2.589 #
37)	L8 AR-1262-2	7.832	6.441	1257954	229503	6.319	2.061 #
38)	L8 AR-1262-3	8.137	7.013	1733728	353042	12.645	4.013 #
39)	L8 AR-1262-4	8.223	7.076	510508	417570	8.342	2.486 #
40)	L8 AR-1262-5	8.852	7.625	989114	154152	13.078	1.941 #
41)	L9 AR-1268-1	8.137	7.013	1733728	353042	7.432	1.367 #
42)	L9 AR-1268-2	8.223	7.076	510508	417570	2.374	1.753 #
43)	L9 AR-1268-3	8.438	0.000	1215564	0	6.782	N.D. #
44)	L9 AR-1268-4	8.852	7.625	989114	154152	11.710	1.728 #
45)	L9 AR-1268-5	0.000	7.909	0	459123	N.D.	0.707 #

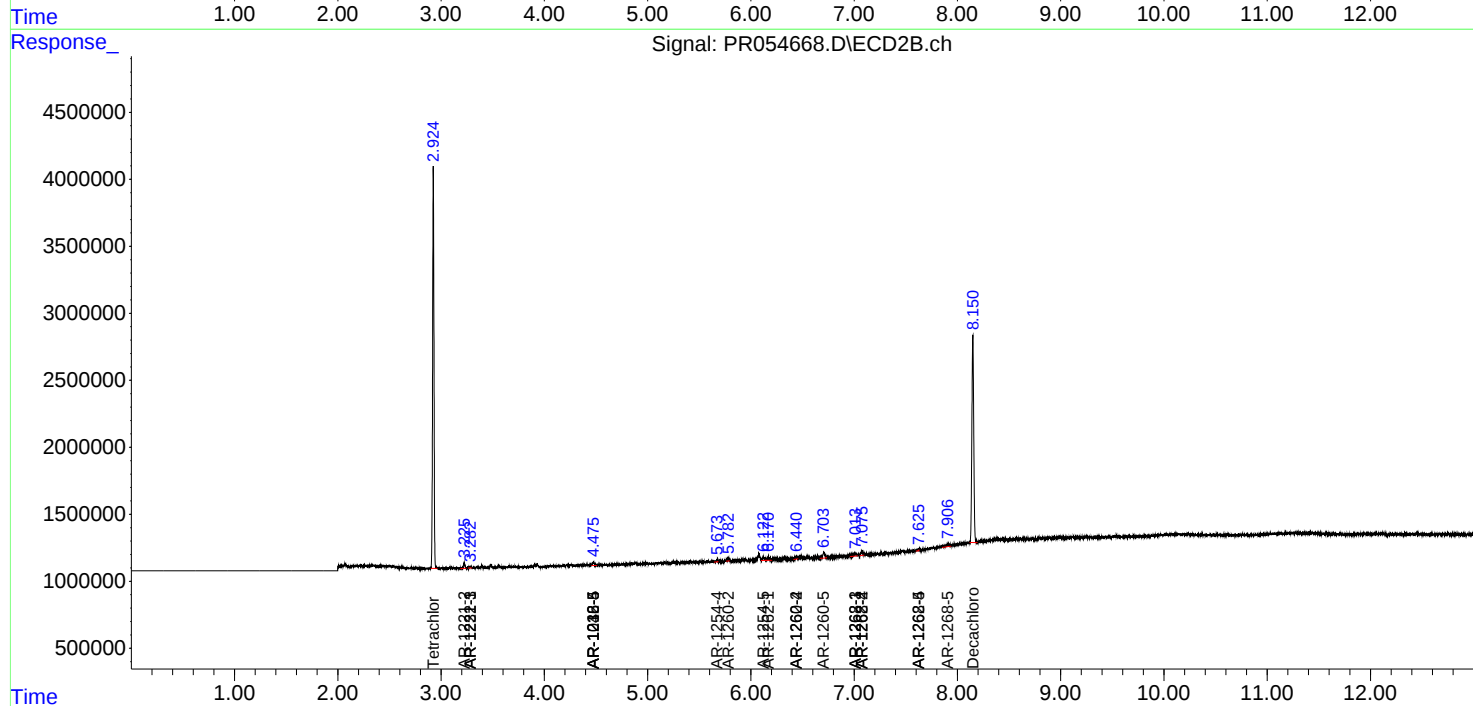
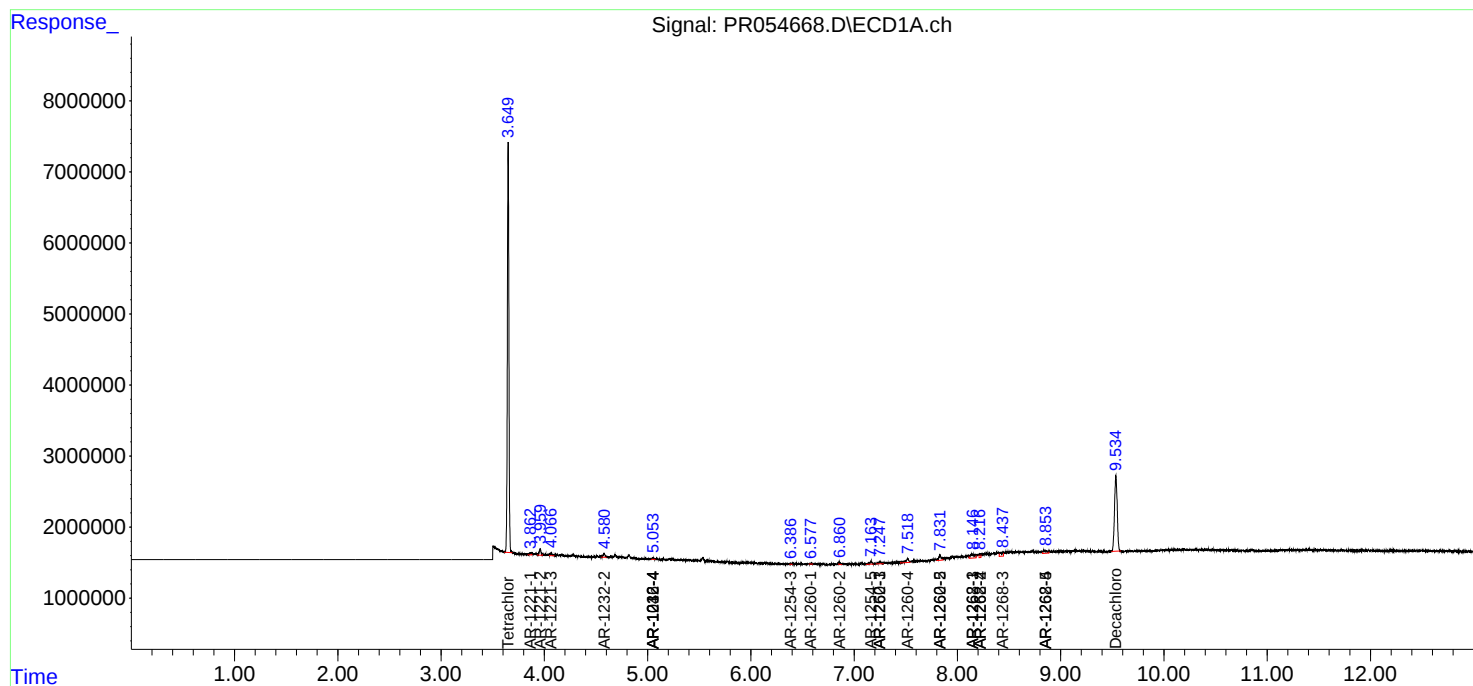
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

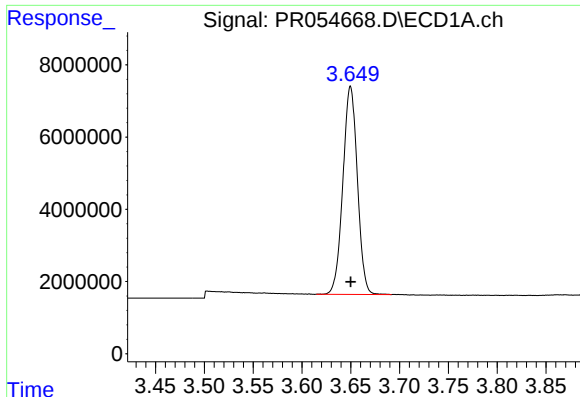
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060622\
Data File : PR054668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2022 13:10
Operator : AJ\MA
Sample : N2951-09RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 03:17:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

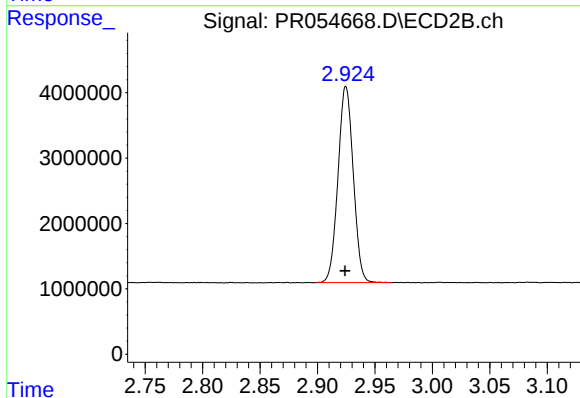




#1 Tetrachloro-m-xylene

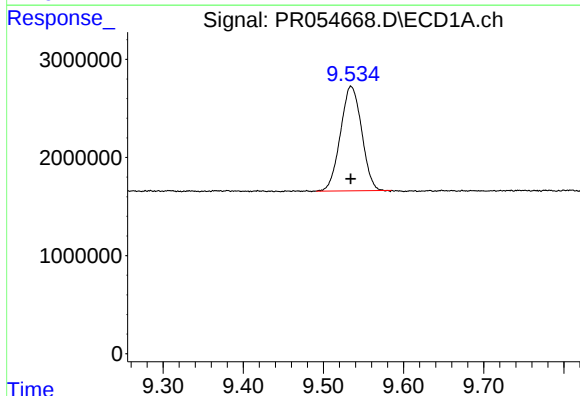
R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 59619502
Conc: 14.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



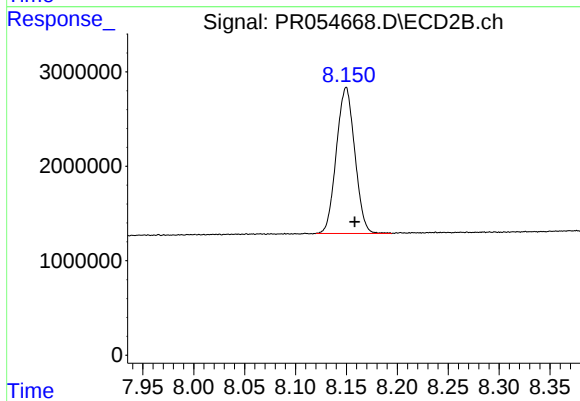
#1 Tetrachloro-m-xylene

R.T.: 2.925 min
Delta R.T.: 0.000 min
Response: 27753122
Conc: 14.97 ng/ml



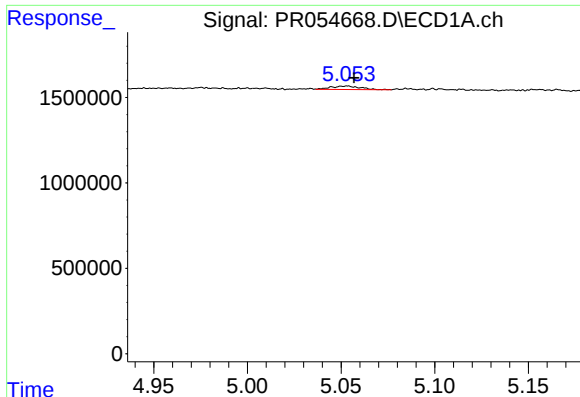
#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: 0.000 min
Response: 19549611
Conc: 11.96 ng/ml



#2 Decachlorobiphenyl

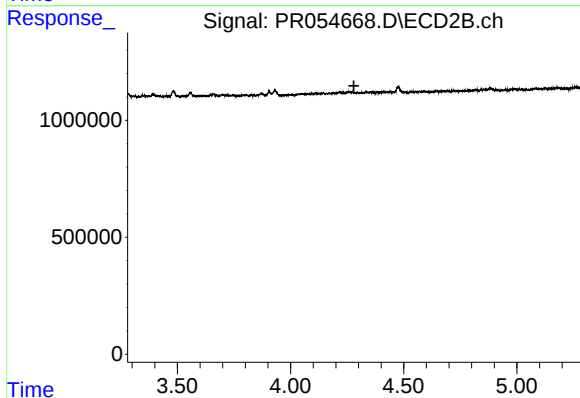
R.T.: 8.150 min
Delta R.T.: -0.008 min
Response: 19475654
Conc: 11.64 ng/ml



#6 AR-1016-4

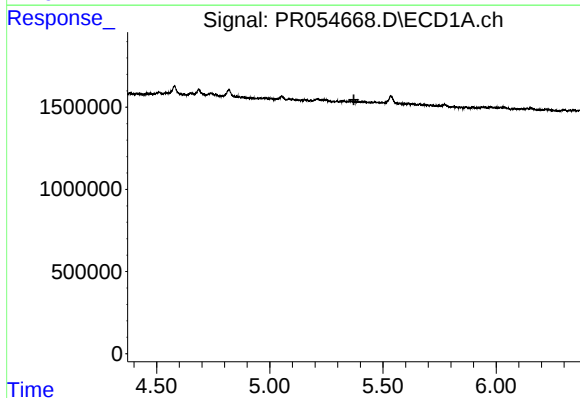
R.T.: 5.054 min
Delta R.T.: -0.003 min
Response: 220375
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



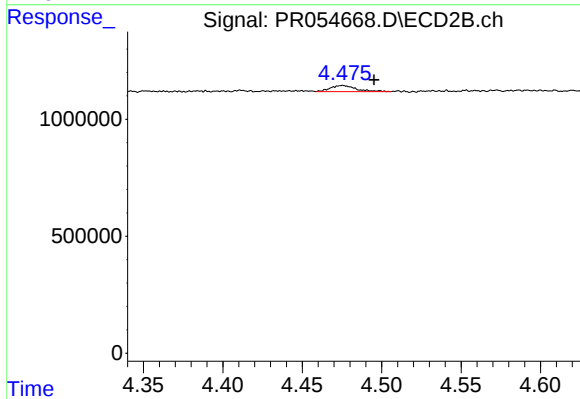
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.280 min
Response: 0
Conc: N.D.



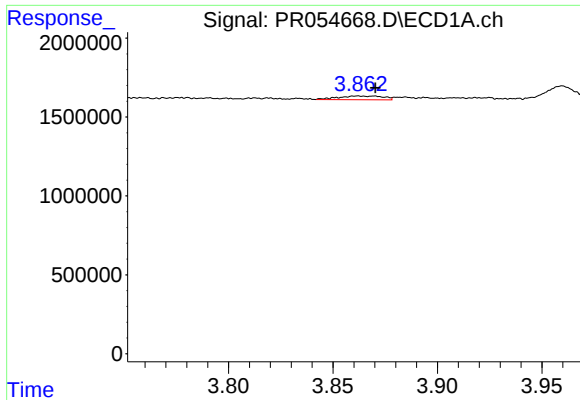
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#7 AR-1016-5

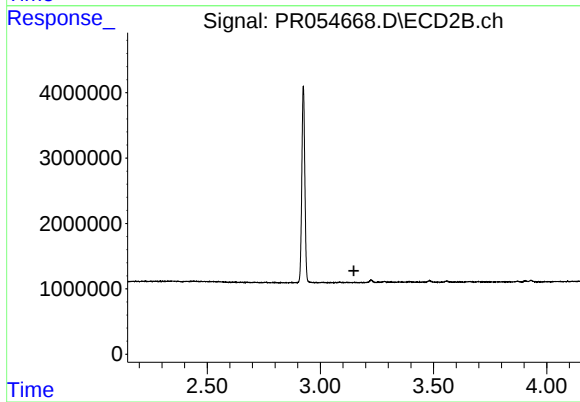
R.T.: 4.475 min
Delta R.T.: -0.020 min
Response: 292471
Conc: 6.02 ng/ml



#8 AR-1221-1

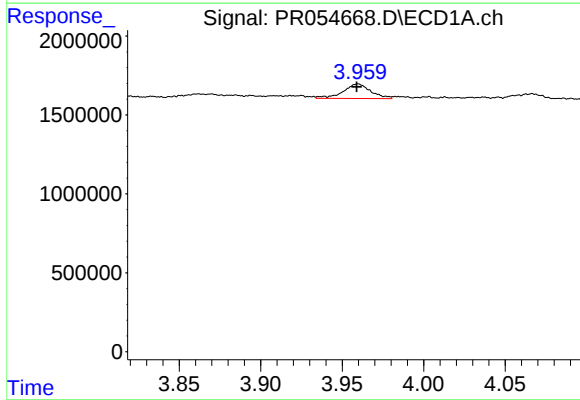
R.T.: 3.862 min
Delta R.T.: -0.008 min
Response: 352904
Conc: 7.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



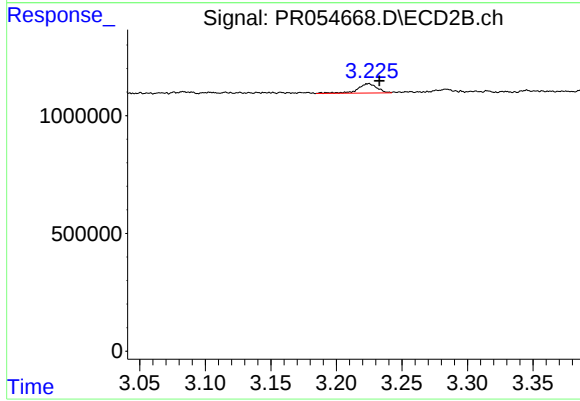
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



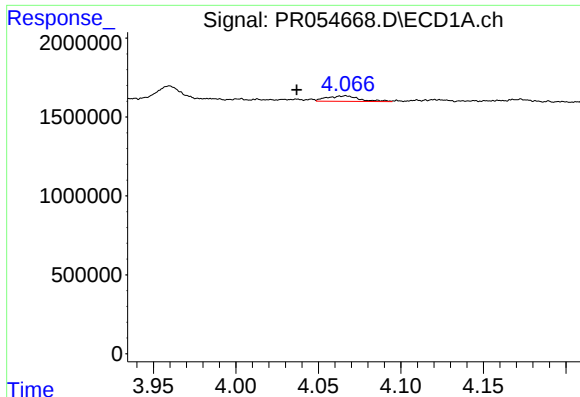
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 1083162
Conc: 31.73 ng/ml



#9 AR-1221-2

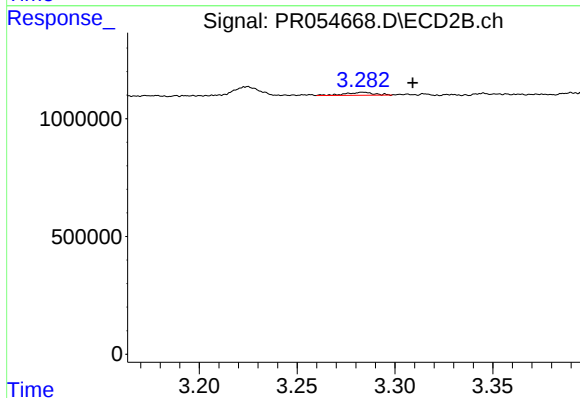
R.T.: 3.225 min
Delta R.T.: -0.008 min
Response: 408126
Conc: 25.80 ng/ml



#10 AR-1221-3

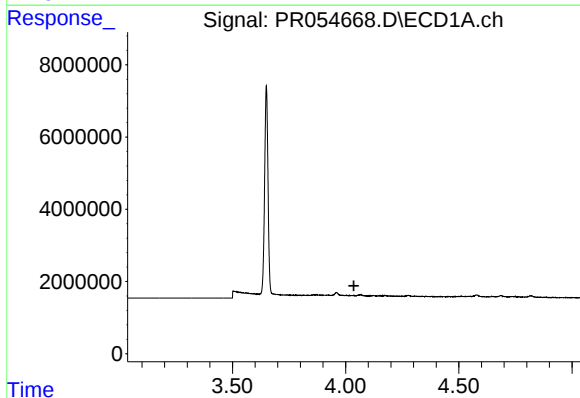
R.T.: 4.067 min
Delta R.T.: 0.030 min
Response: 478689
Conc: 4.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



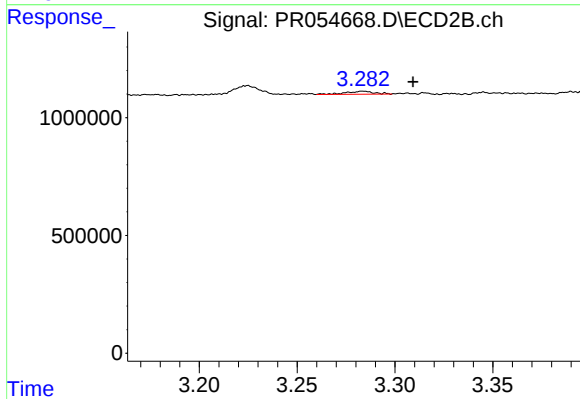
#10 AR-1221-3

R.T.: 3.283 min
Delta R.T.: -0.026 min
Response: 129084
Conc: 2.66 ng/ml



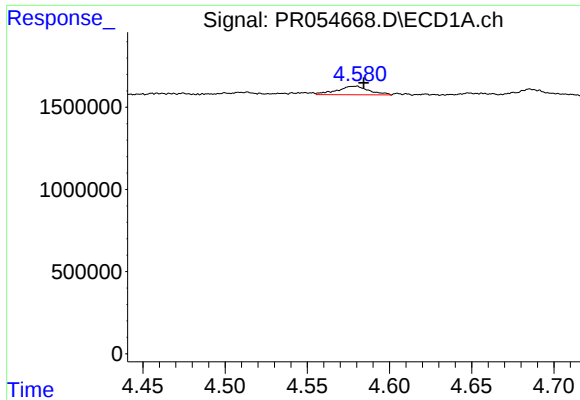
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

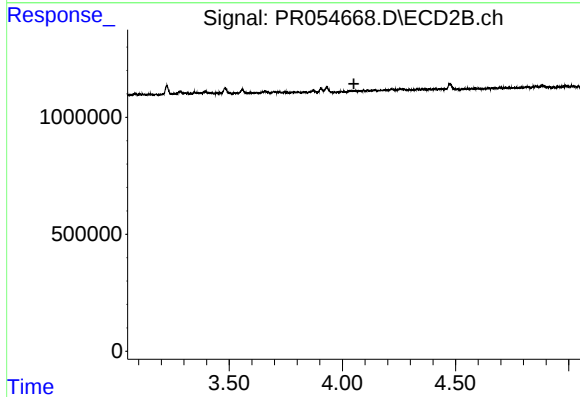
R.T.: 3.283 min
Delta R.T.: -0.026 min
Response: 129084
Conc: 2.86 ng/ml



#12 AR-1232-2

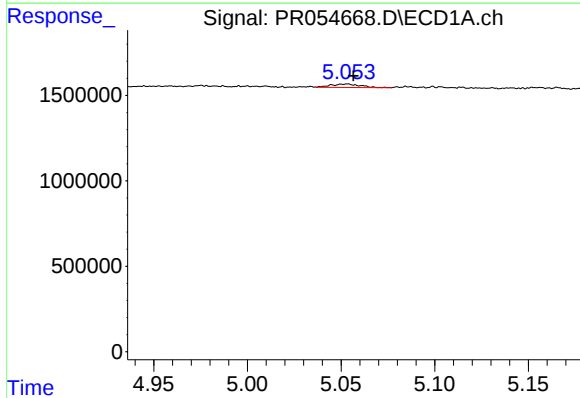
R.T.: 4.580 min
Delta R.T.: -0.004 min
Response: 702492
Conc: 15.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



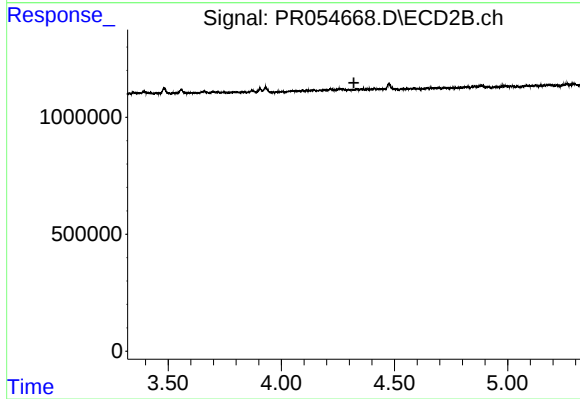
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



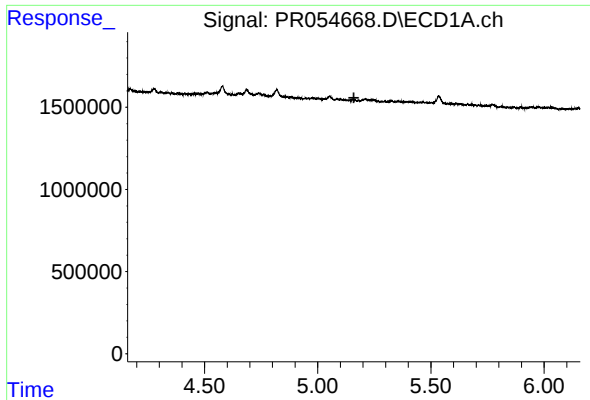
#14 AR-1232-4

R.T.: 5.054 min
Delta R.T.: -0.003 min
Response: 220375
Conc: 5.49 ng/ml



#14 AR-1232-4

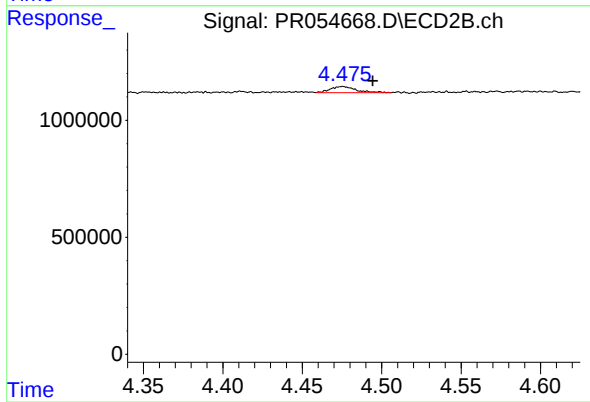
R.T.: 0.000 min
Exp R.T. : 4.320 min
Response: 0
Conc: N.D.



#15 AR-1232-5

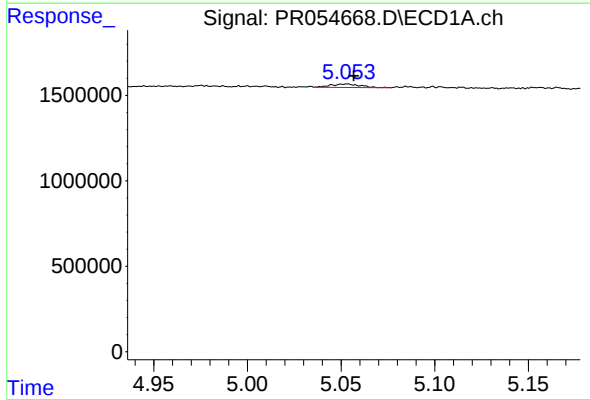
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



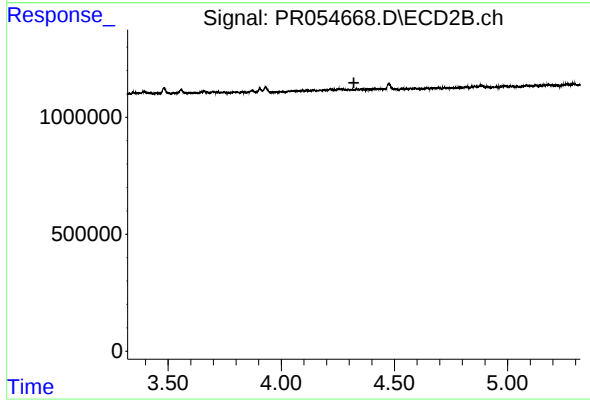
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: -0.019 min
Response: 292471
Conc: 12.94 ng/ml



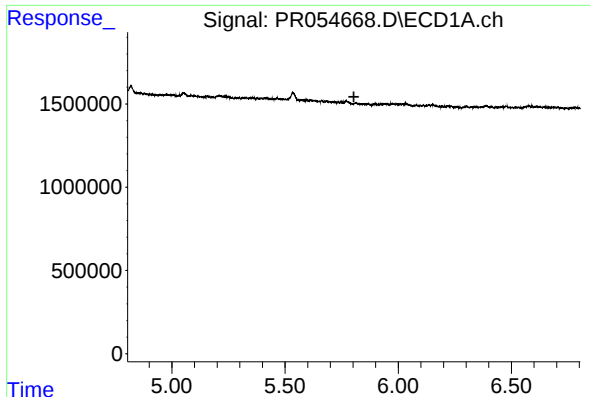
#19 AR-1242-4

R.T.: 5.054 min
Delta R.T.: -0.003 min
Response: 220375
Conc: 3.27 ng/ml



#19 AR-1242-4

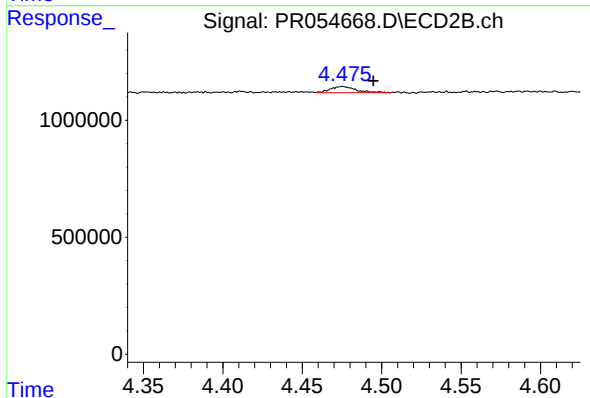
R.T.: 0.000 min
Exp R.T.: 4.321 min
Response: 0
Conc: N.D.



#24 AR-1248-4

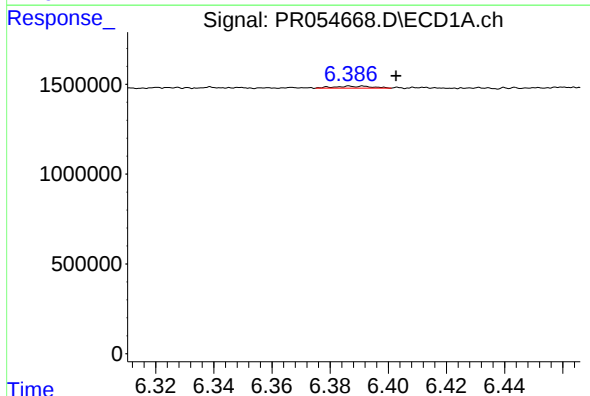
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



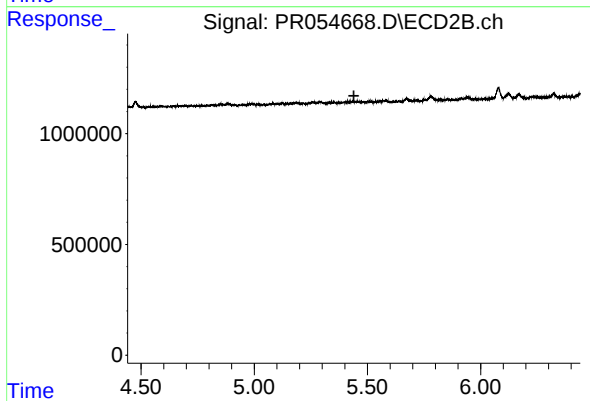
#24 AR-1248-4

R.T.: 4.475 min
Delta R.T.: -0.019 min
Response: 292471
Conc: 4.78 ng/ml



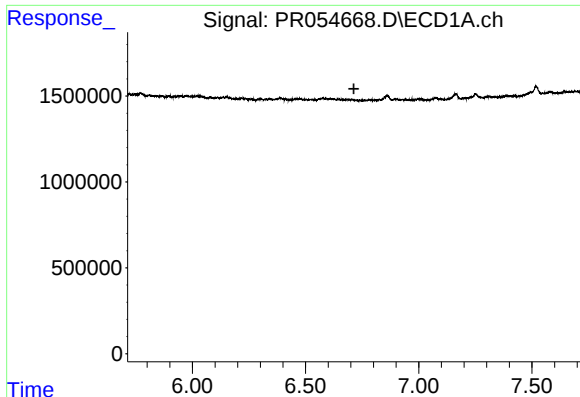
#28 AR-1254-3

R.T.: 6.387 min
Delta R.T.: -0.016 min
Response: 98551
Conc: 0.73 ng/ml



#28 AR-1254-3

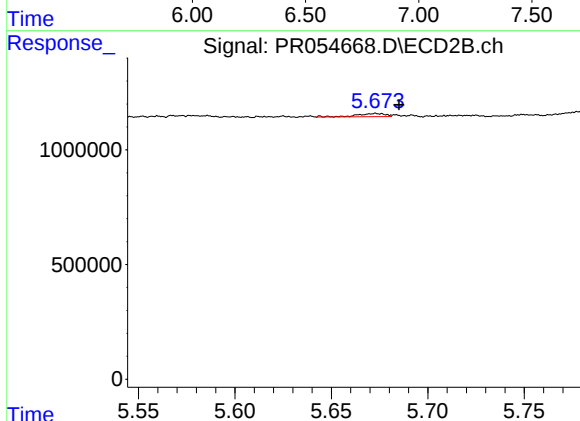
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#29 AR-1254-4

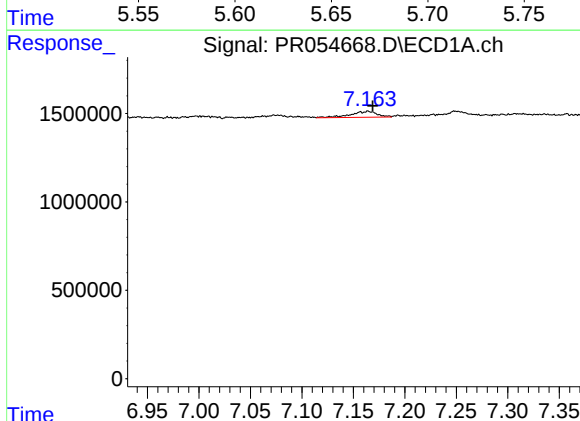
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



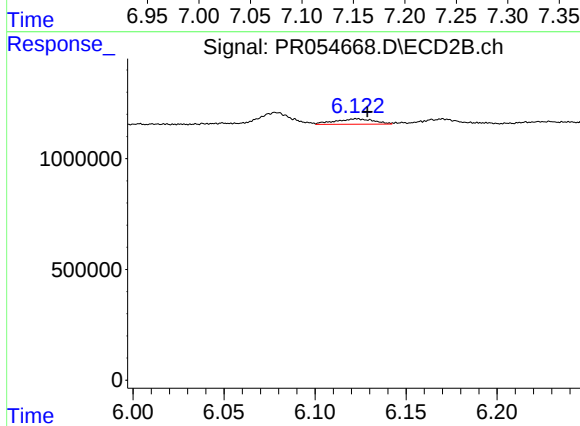
#29 AR-1254-4

R.T.: 5.673 min
Delta R.T.: -0.012 min
Response: 142284
Conc: 1.67 ng/ml



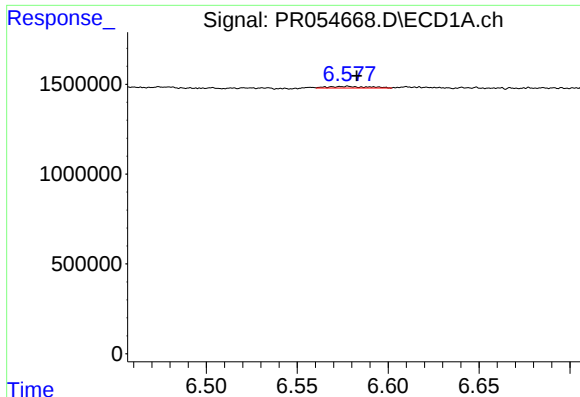
#30 AR-1254-5

R.T.: 7.164 min
Delta R.T.: -0.005 min
Response: 604644
Conc: 6.20 ng/ml



#30 AR-1254-5

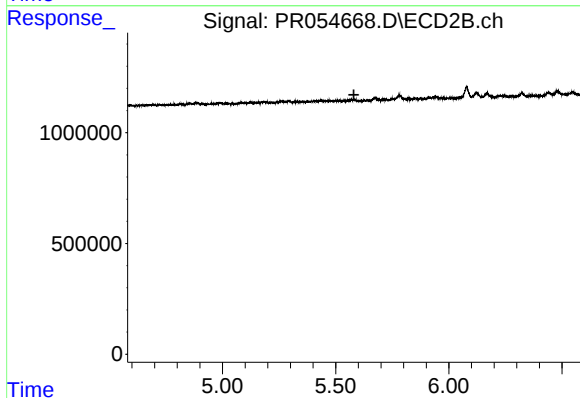
R.T.: 6.123 min
Delta R.T.: -0.006 min
Response: 356687
Conc: 3.00 ng/ml



#31 AR-1260-1

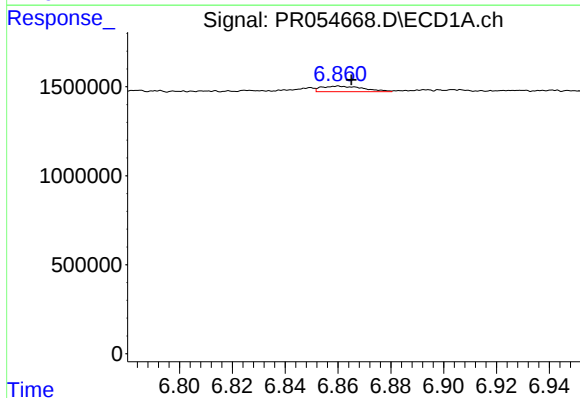
R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 140406
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



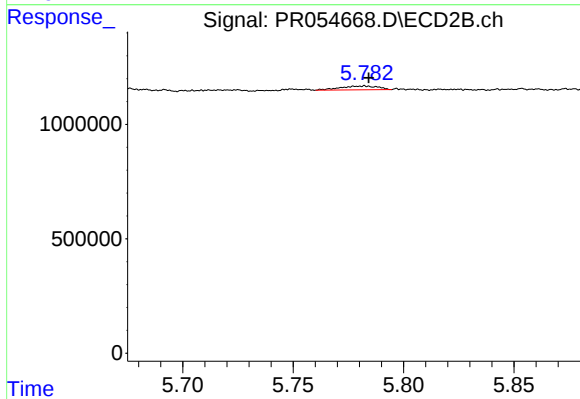
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.581 min
Response: 0
Conc: N.D.



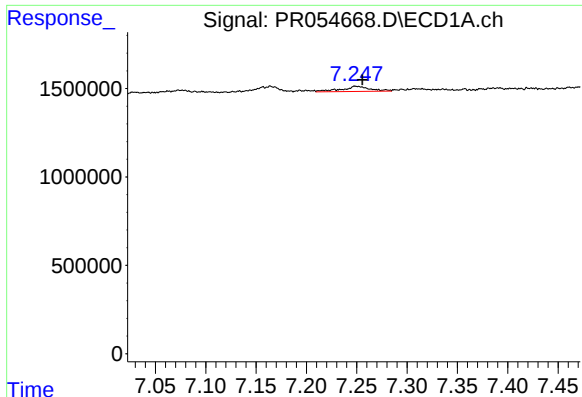
#32 AR-1260-2

R.T.: 6.860 min
Delta R.T.: -0.005 min
Response: 344197
Conc: 2.89 ng/ml



#32 AR-1260-2

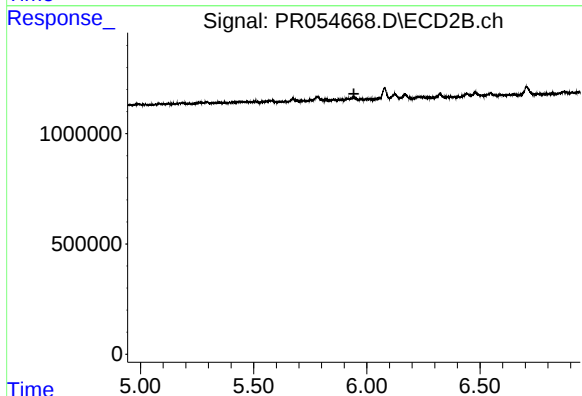
R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 199406
Conc: 1.73 ng/ml



#33 AR-1260-3

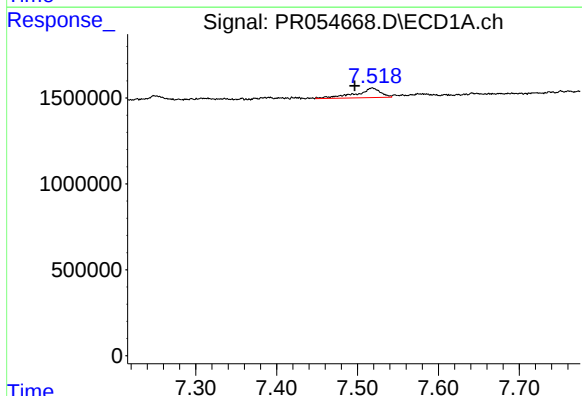
R.T.: 7.249 min
Delta R.T.: -0.007 min
Response: 575291
Conc: 7.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



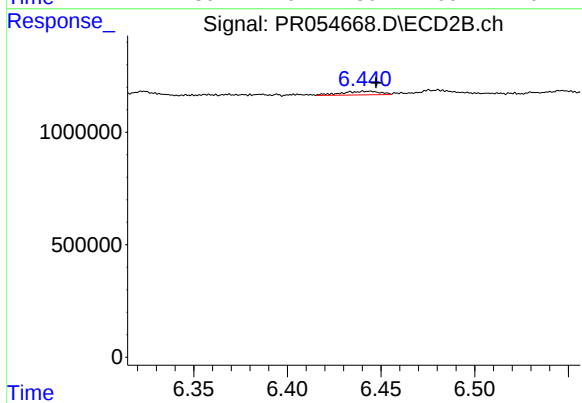
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



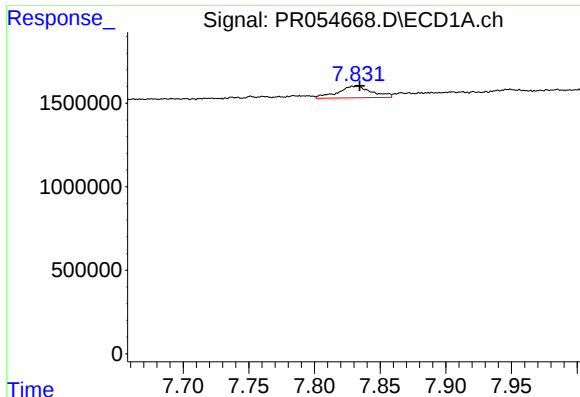
#34 AR-1260-4

R.T.: 7.518 min
Delta R.T.: 0.022 min
Response: 1187168
Conc: 13.17 ng/ml



#34 AR-1260-4

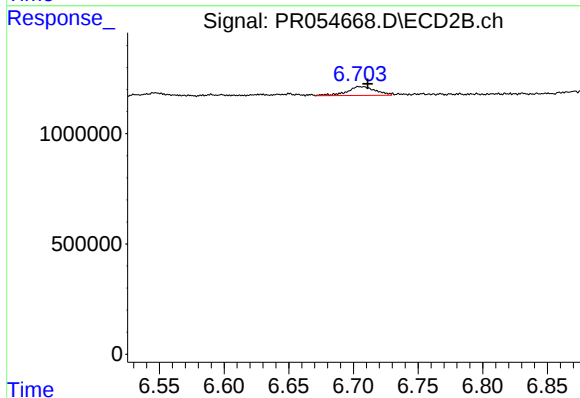
R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 229503
Conc: 2.79 ng/ml



#35 AR-1260-5

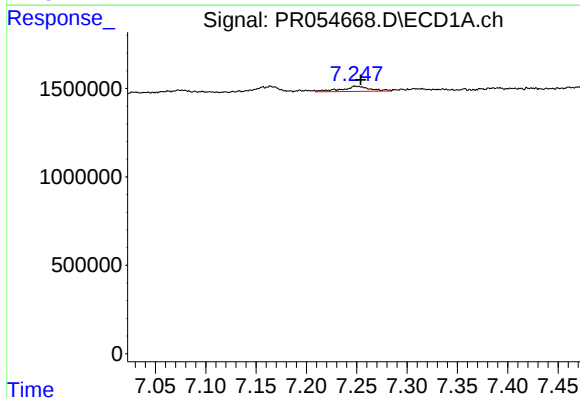
R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 1257954
Conc: 7.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



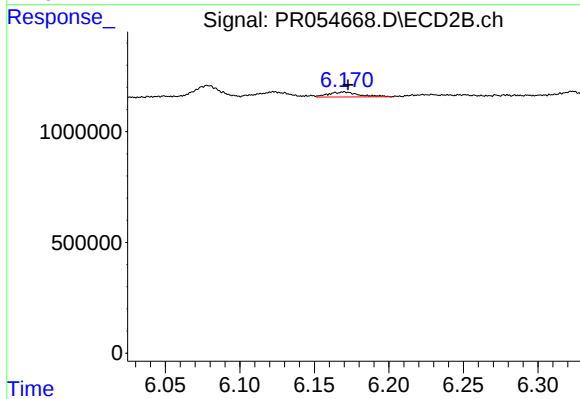
#35 AR-1260-5

R.T.: 6.704 min
Delta R.T.: -0.007 min
Response: 615905
Conc: 3.16 ng/ml



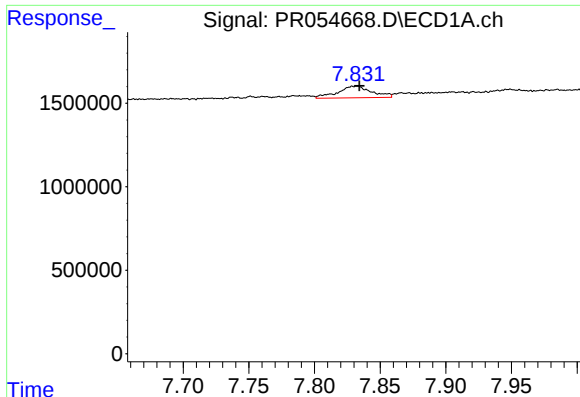
#36 AR-1262-1

R.T.: 7.249 min
Delta R.T.: -0.005 min
Response: 575291
Conc: 4.98 ng/ml



#36 AR-1262-1

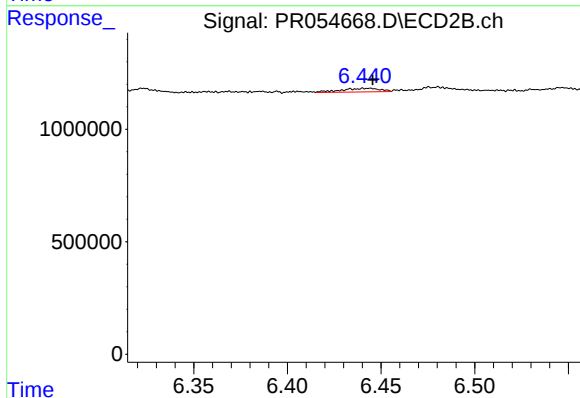
R.T.: 6.170 min
Delta R.T.: -0.003 min
Response: 315299
Conc: 2.59 ng/ml



#37 AR-1262-2

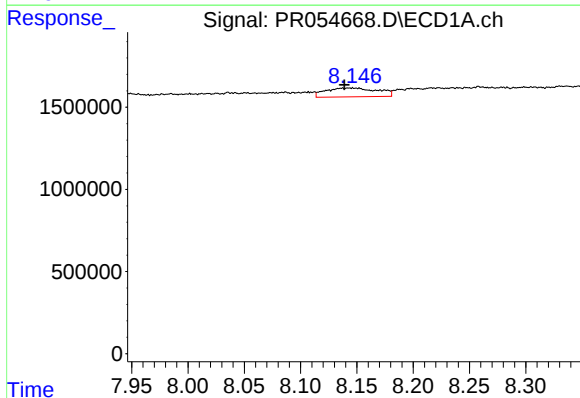
R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 1257954
Conc: 6.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



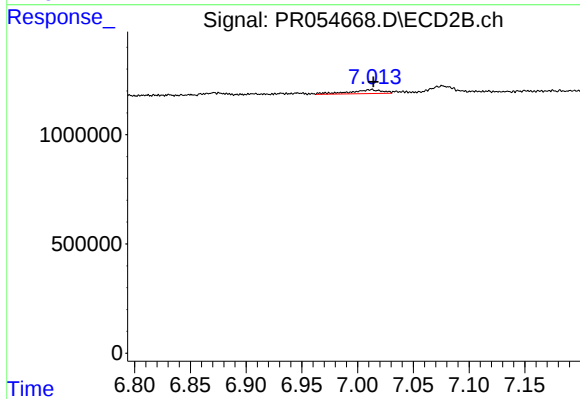
#37 AR-1262-2

R.T.: 6.441 min
Delta R.T.: -0.005 min
Response: 229503
Conc: 2.06 ng/ml



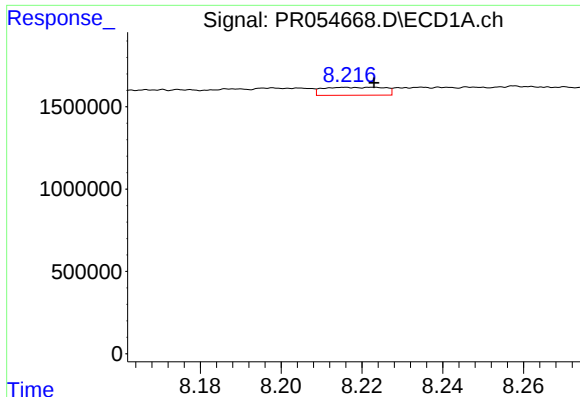
#38 AR-1262-3

R.T.: 8.137 min
Delta R.T.: -0.002 min
Response: 1733728
Conc: 12.64 ng/ml



#38 AR-1262-3

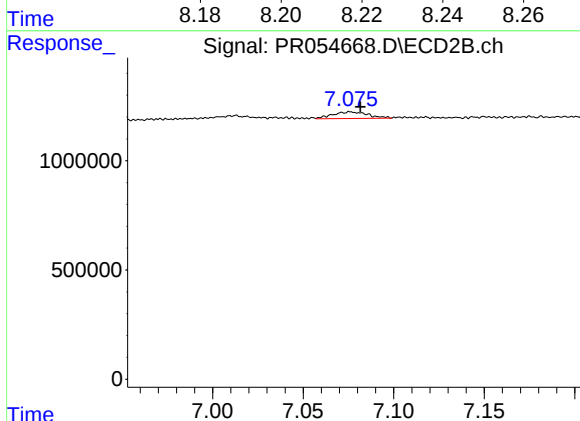
R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 353042
Conc: 4.01 ng/ml



#39 AR-1262-4

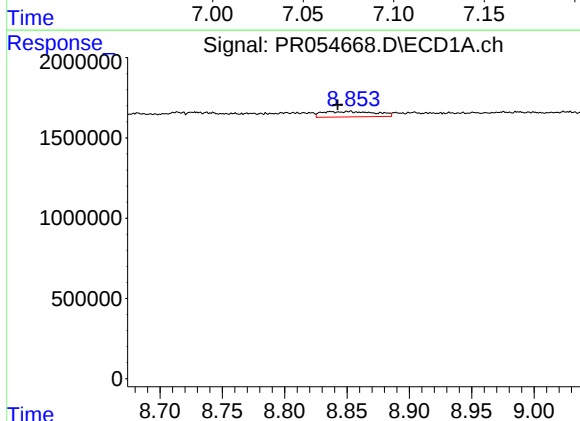
R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 510508
Conc: 8.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



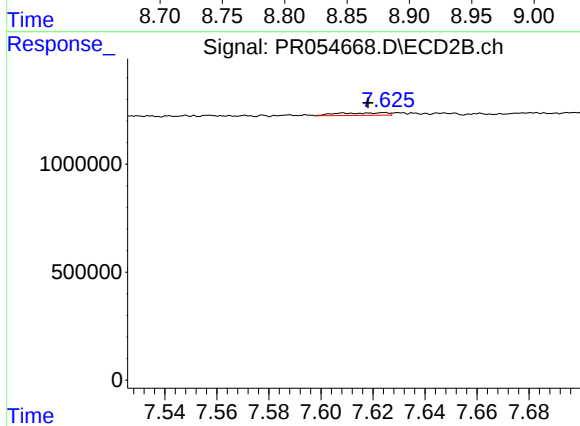
#39 AR-1262-4

R.T.: 7.076 min
Delta R.T.: -0.006 min
Response: 417570
Conc: 2.49 ng/ml



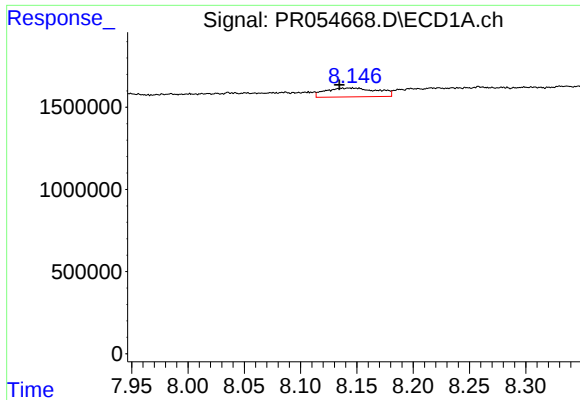
#40 AR-1262-5

R.T.: 8.852 min
Delta R.T.: 0.009 min
Response: 989114
Conc: 13.08 ng/ml



#40 AR-1262-5

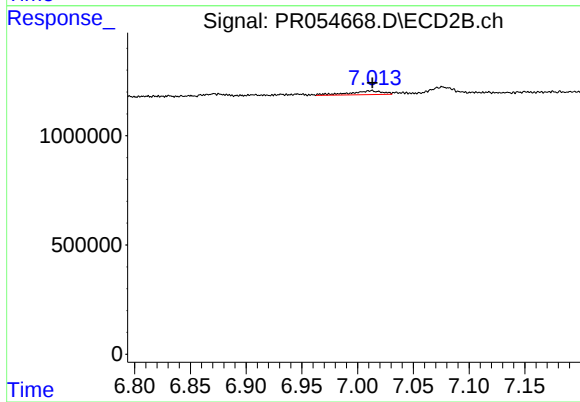
R.T.: 7.625 min
Delta R.T.: 0.006 min
Response: 154152
Conc: 1.94 ng/ml



#41 AR-1268-1

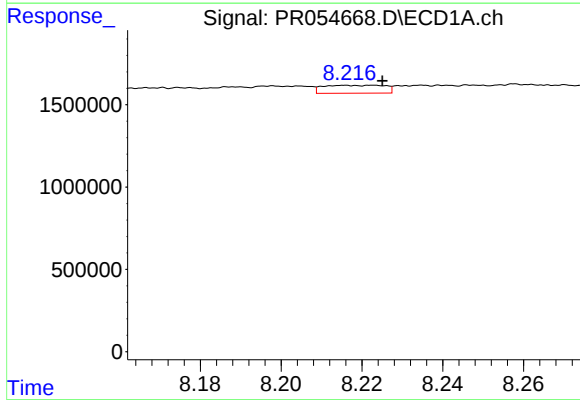
R.T.: 8.137 min
Delta R.T.: 0.002 min
Response: 1733728
Conc: 7.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



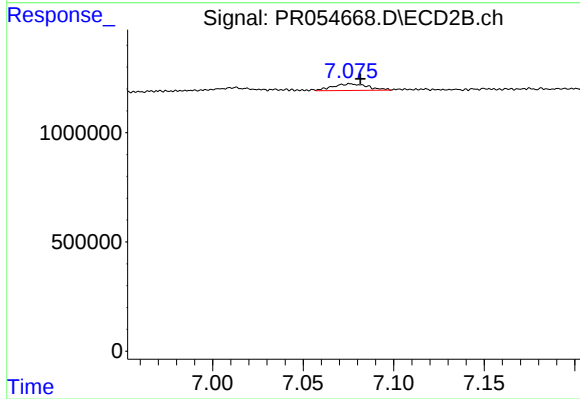
#41 AR-1268-1

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 353042
Conc: 1.37 ng/ml



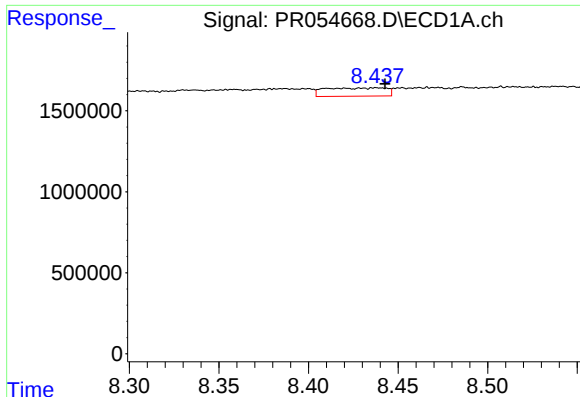
#42 AR-1268-2

R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 510508
Conc: 2.37 ng/ml



#42 AR-1268-2

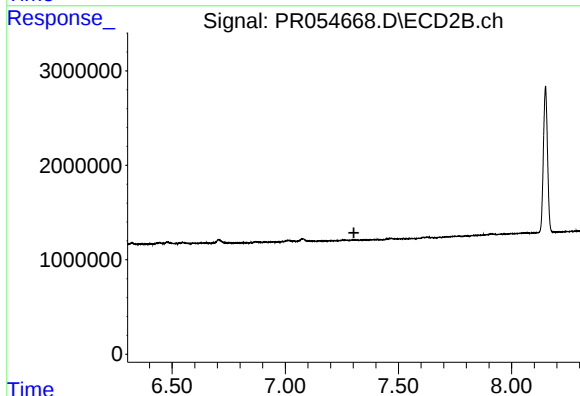
R.T.: 7.076 min
Delta R.T.: -0.006 min
Response: 417570
Conc: 1.75 ng/ml



#43 AR-1268-3

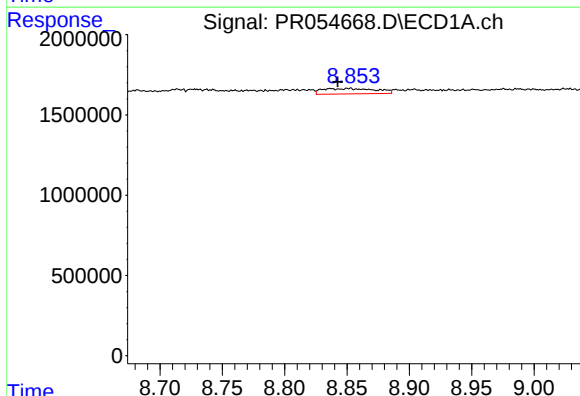
R.T.: 8.438 min
Delta R.T.: -0.005 min
Response: 1215564
Conc: 6.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



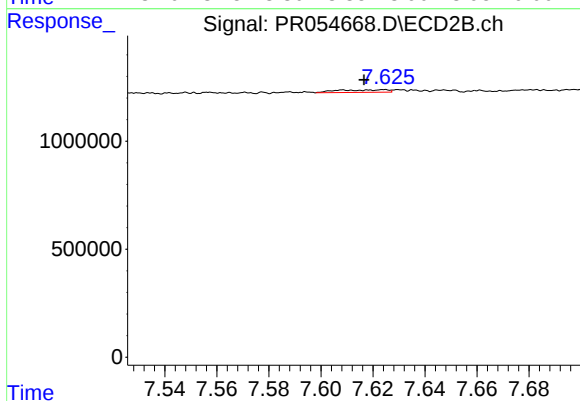
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.303 min
Response: 0
Conc: N.D.



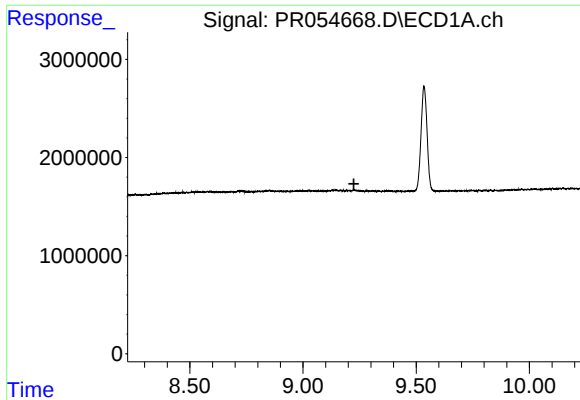
#44 AR-1268-4

R.T.: 8.852 min
Delta R.T.: 0.009 min
Response: 989114
Conc: 11.71 ng/ml



#44 AR-1268-4

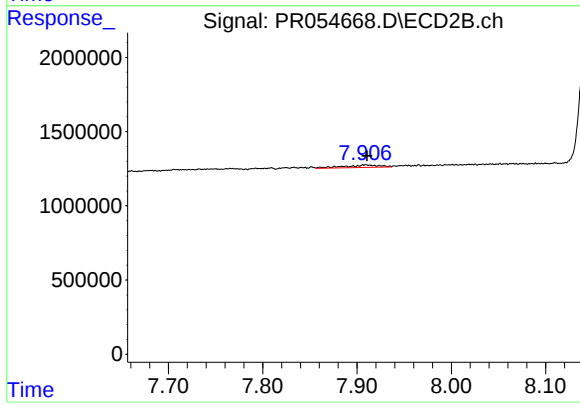
R.T.: 7.625 min
Delta R.T.: 0.008 min
Response: 154152
Conc: 1.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.909 min
Delta R.T.: -0.002 min
Response: 459123
Conc: 0.71 ng/ml