

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060620\
 Data File : PR045624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2020 03:40
 Operator : AJ\MA
 Sample : L2898-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 06:31:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 2020
 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...	4.772	3.993	28062801	224.1E6	16.888	19.521
2)	SA Decachlor...	10.787	9.126	46448891	327.5E6	29.600	29.762
Target Compounds							
3)	L1 AR-1016-1	5.964	5.042f	2042074	6283856	32.135	13.784 #
4)	L1 AR-1016-2	5.988	0.000	2733667	0	30.438	N.D. #
5)	L1 AR-1016-3	6.046	5.332	1717860	11874128	31.679	39.197
6)	L1 AR-1016-4	6.152	5.332	1567464	11874128	35.054	49.813 #
7)	L1 AR-1016-5	6.443	5.549	2737151	5739679	60.925	17.374 #
8)	L2 AR-1221-1	4.998	0.000	80947	0	3.697	N.D. #
9)	L2 AR-1221-2	5.088	0.000	387182	0	24.722	N.D. #
10)	L2 AR-1221-3	5.164	4.436f	261788	295.5E6	5.198	821.032 #
11)	L3 AR-1232-1	5.164	4.436f	261788	295.5E6	7.354	1160.656 #
12)	L3 AR-1232-2	5.692	0.000	2003792	0	102.095	N.D. #
13)	L3 AR-1232-3	5.988	5.332	2733667	11874128	71.298	87.865
14)	L3 AR-1232-4	6.152	5.332f	1567464	11874128	82.242	94.882
15)	L3 AR-1232-5	6.235	5.549	2889040	5739679	200.463	41.897 #
16)	L4 AR-1242-1	5.964	5.042f	2042074	6283856	45.227	18.524 #
17)	L4 AR-1242-2	5.988	0.000	2733667	0	43.391	N.D. #
18)	L4 AR-1242-3	6.046	5.332	1717860	11874128	44.336	50.899
19)	L4 AR-1242-4	6.152	5.332f	1567464	11874128	48.741	50.718
20)	L4 AR-1242-5	6.890	5.904	4617681	37010994	124.607	115.448
21)	L5 AR-1248-1	5.964	5.042f	2042074	6283856	62.816	24.958 #
22)	L5 AR-1248-2	6.235	5.332	2889040	11874128	64.696	38.211 #
23)	L5 AR-1248-3	6.443	5.332f	2737151	11874128	54.302	36.515 #
24)	L5 AR-1248-4	6.854	5.549	6305792	5739679	105.774	14.045 #
25)	L5 AR-1248-5	6.890	5.948	4617681	17673791	81.492	42.715 #
26)	L6 AR-1254-1	6.819	5.904	3887330	37010994	60.457	53.340
27)	L6 AR-1254-2	7.044	6.054	5212114	19804933	51.272	32.495 #
28)	L6 AR-1254-3	7.414	6.462	4853084	197.6E6	43.489	193.007 #
29)	L6 AR-1254-4	7.702	6.689	5522739	37156140	64.194	55.610
30)	L6 AR-1254-5	8.148	7.109	21878243	190.4E6	233.806	214.440
31)	L7 AR-1260-1	7.575	6.593	3028501	11406930	36.657	18.571 #
32)	L7 AR-1260-2	7.831	6.781	12441795	30859471	119.124	40.602 #
33)	L7 AR-1260-3	8.195	6.937	1361630	21710353	17.607	29.314 #
34)	L7 AR-1260-4	8.438	7.414	2881726	17075256	32.568	28.734
35)	L7 AR-1260-5	8.789	7.650	3414523	29413379	17.872	19.178
36)	L8 AR-1262-1	8.255	7.109	858049	190.4E6	20.095	414.281 #
37)	L8 AR-1262-2	8.789	7.650	3414523	29413379	16.563	16.794
38)	L8 AR-1262-3	9.127	7.938	473671	16968611	5.257	25.718 #
39)	L8 AR-1262-4	9.229	8.001	693461	25619366	6.753	19.747 #
40)	L8 AR-1262-5	9.956	8.520	995475	10798668	12.539	16.415 #
41)	L9 AR-1268-1	9.127	7.938	473671	16968611	2.037	9.057 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060620\
 Data File : PR045624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2020 03:40
 Operator : AJ\MA
 Sample : L2898-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 06:31:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 2020
 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
42) L9	AR-1268-2	9.229	8.001	693461	25619366	3.213	13.962 #
43) L9	AR-1268-3	9.480	0.000	96581	0	0.535	N.D. #
44) L9	AR-1268-4	9.956	8.520	995475	10798668	11.737	15.661 #
45) L9	AR-1268-5	10.412	0.000	908924	0	1.399	N.D. #

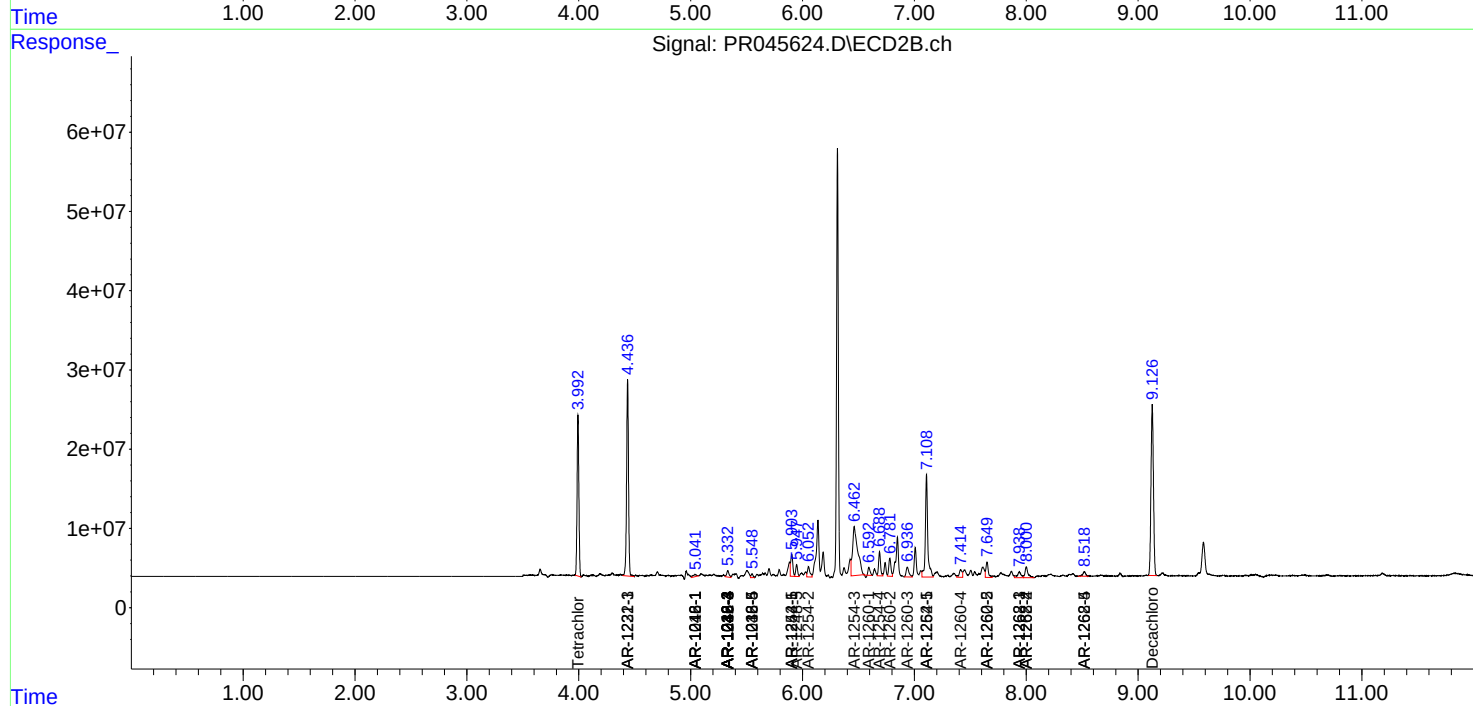
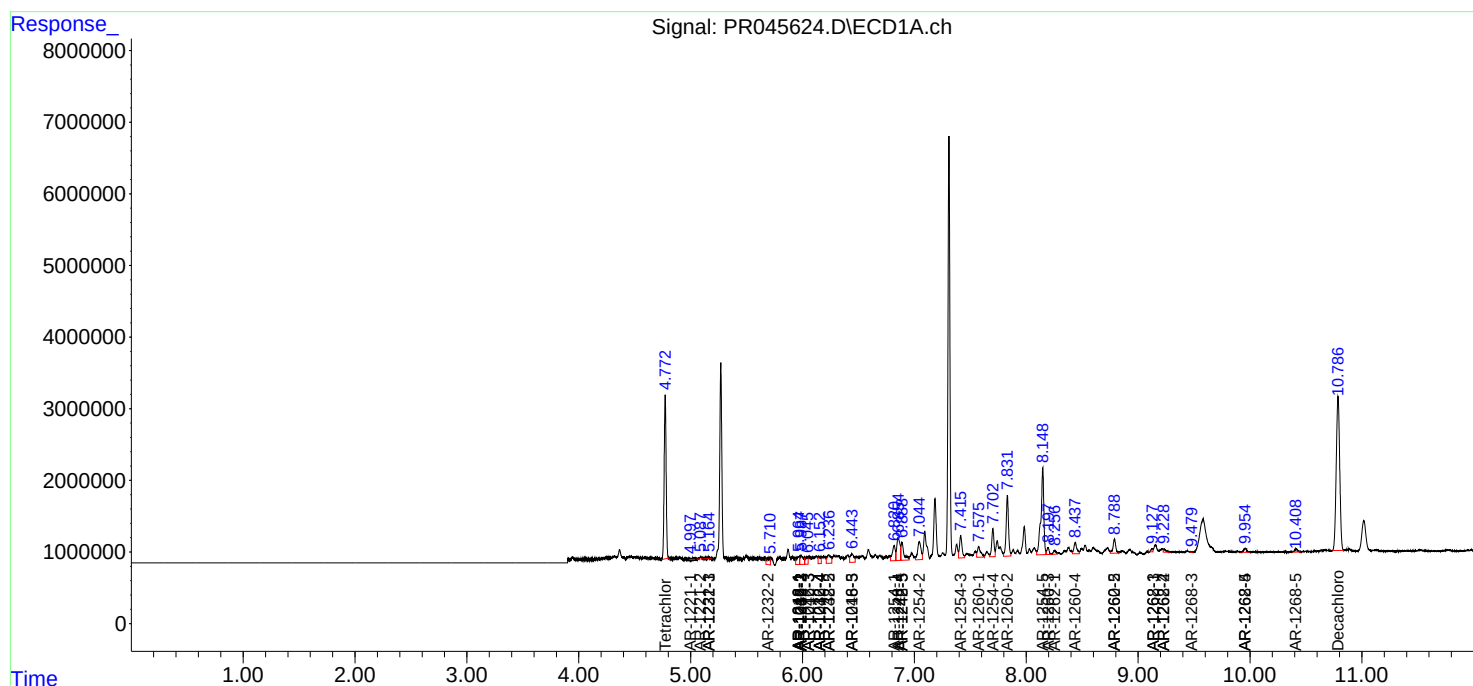
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

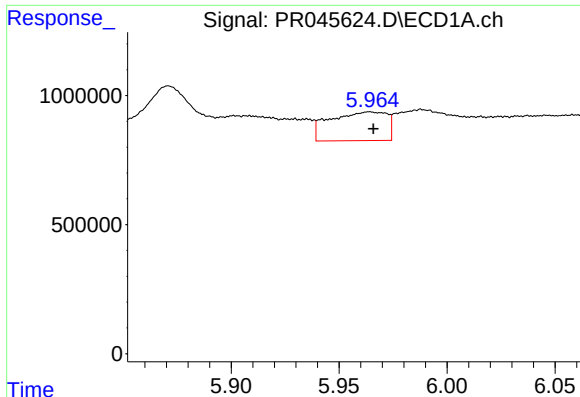
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060620\
Data File : PR045624.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2020 03:40
Operator : AJ\MA
Sample : L2898-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 06:31:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
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

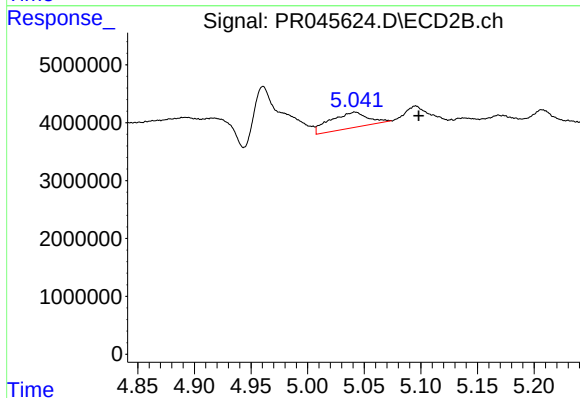




#3 AR-1016-1

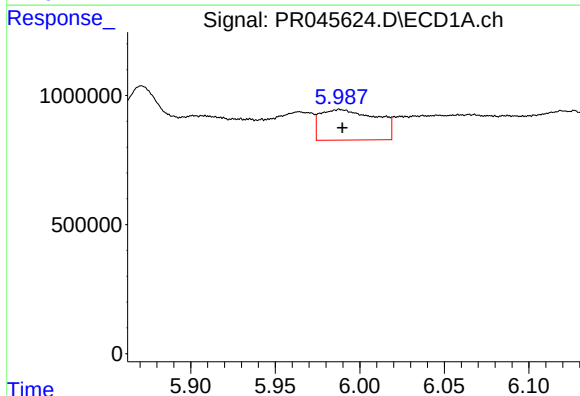
R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 2042074
Conc: 32.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



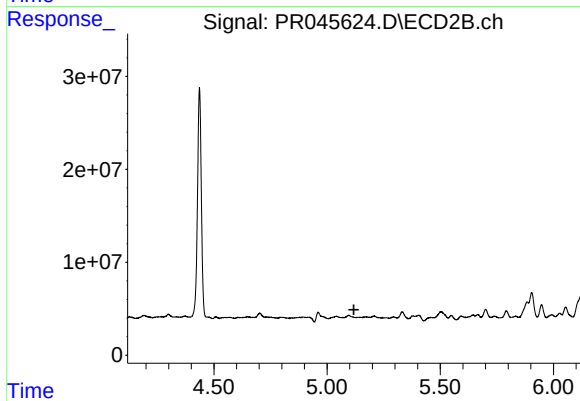
#3 AR-1016-1

R.T.: 5.042 min
Delta R.T.: -0.056 min
Response: 6283856
Conc: 13.78 ng/ml



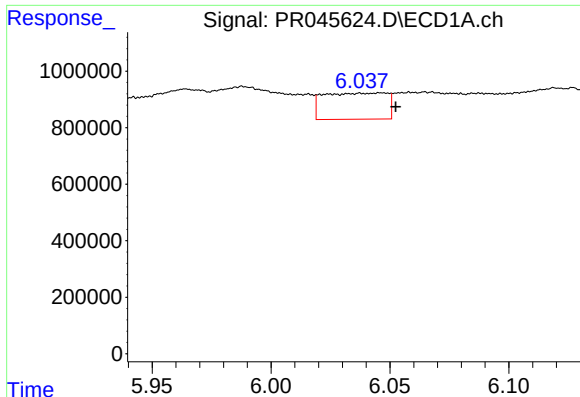
#4 AR-1016-2

R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 2733667
Conc: 30.44 ng/ml



#4 AR-1016-2

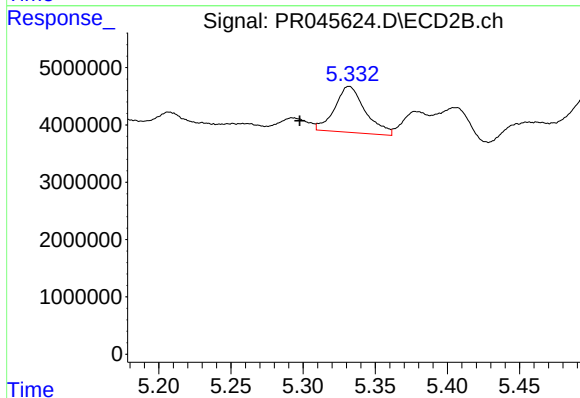
R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.



#5 AR-1016-3

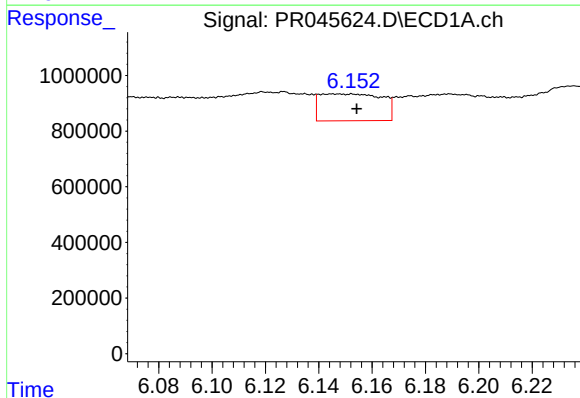
R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 1717860
Conc: 31.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



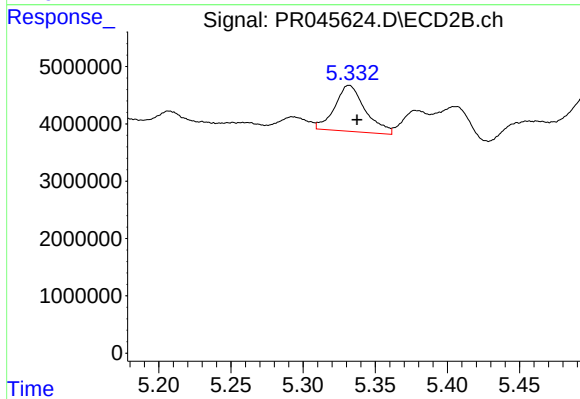
#5 AR-1016-3

R.T.: 5.332 min
Delta R.T.: 0.034 min
Response: 11874128
Conc: 39.20 ng/ml



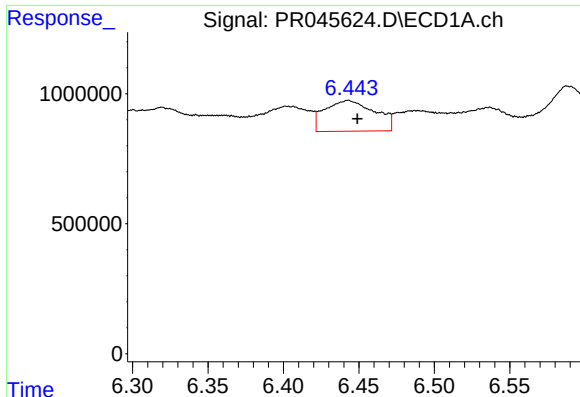
#6 AR-1016-4

R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 1567464
Conc: 35.05 ng/ml



#6 AR-1016-4

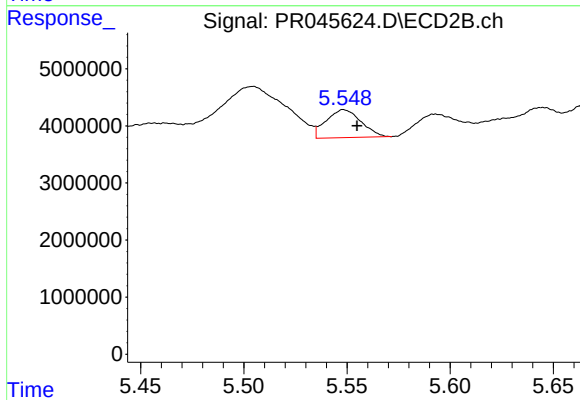
R.T.: 5.332 min
Delta R.T.: -0.006 min
Response: 11874128
Conc: 49.81 ng/ml



#7 AR-1016-5

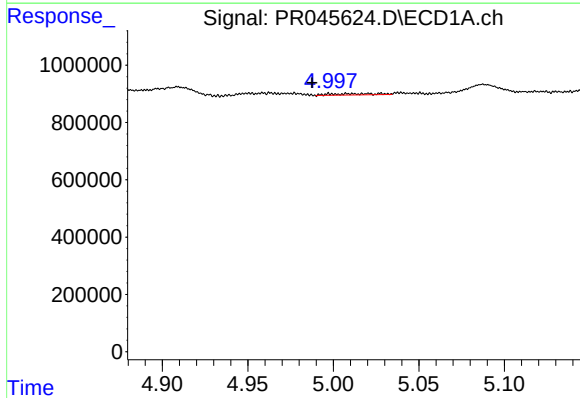
R.T.: 6.443 min
Delta R.T.: -0.006 min
Response: 2737151
Conc: 60.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



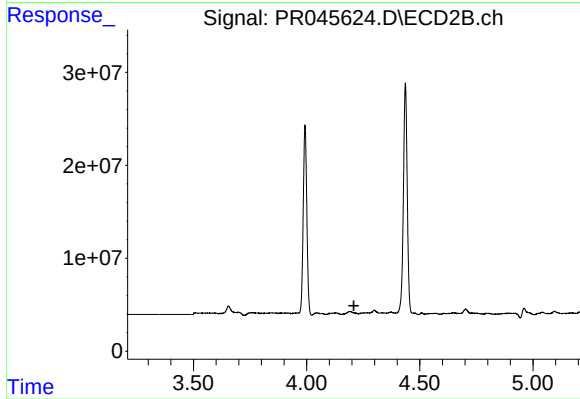
#7 AR-1016-5

R.T.: 5.549 min
Delta R.T.: -0.006 min
Response: 5739679
Conc: 17.37 ng/ml



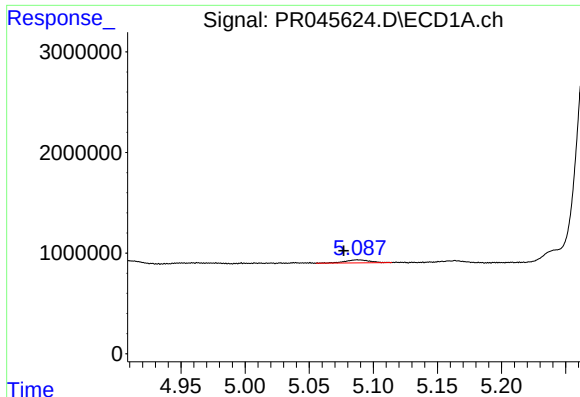
#8 AR-1221-1

R.T.: 4.998 min
Delta R.T.: 0.010 min
Response: 80947
Conc: 3.70 ng/ml



#8 AR-1221-1

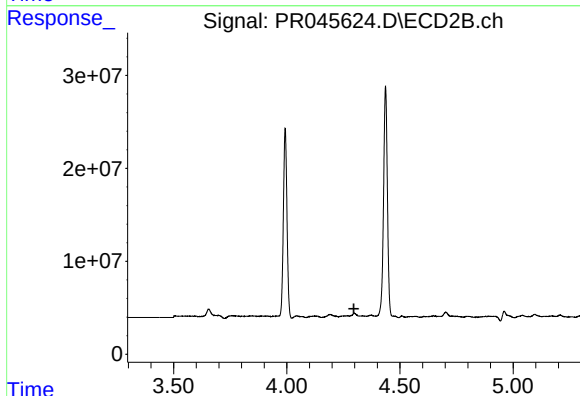
R.T.: 0.000 min
Exp R.T.: 4.209 min
Response: 0
Conc: N.D.



#9 AR-1221-2

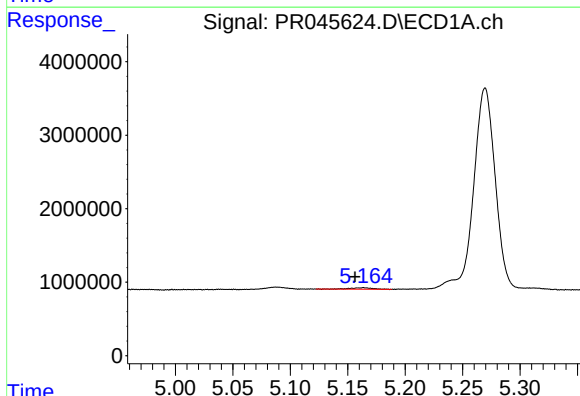
R.T.: 5.088 min
Delta R.T.: 0.011 min
Response: 387182
Conc: 24.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



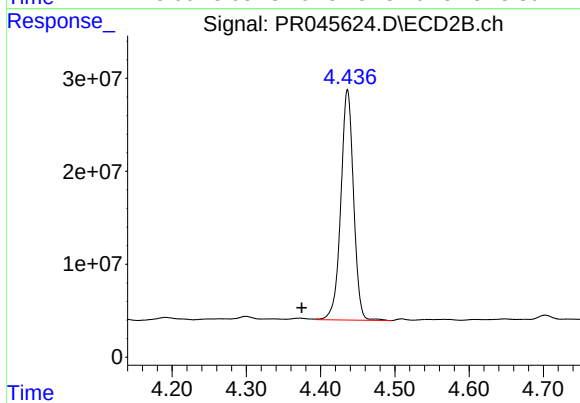
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.296 min
Response: 0
Conc: N.D.



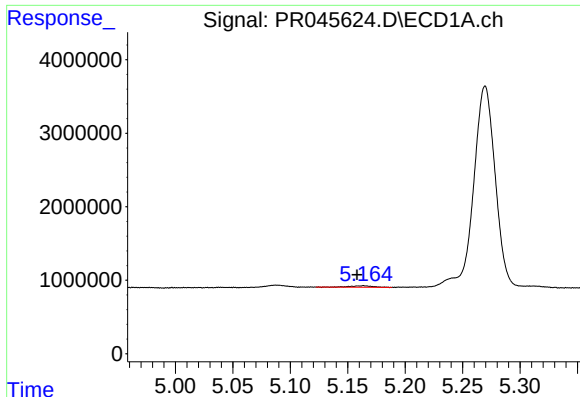
#10 AR-1221-3

R.T.: 5.164 min
Delta R.T.: 0.008 min
Response: 261788
Conc: 5.20 ng/ml



#10 AR-1221-3

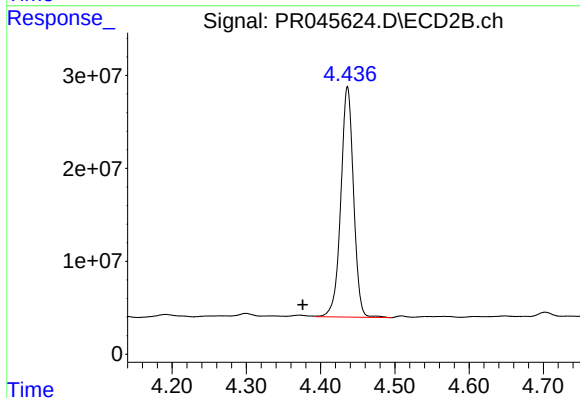
R.T.: 4.436 min
Delta R.T.: 0.061 min
Response: 295498815
Conc: 821.03 ng/ml



#11 AR-1232-1

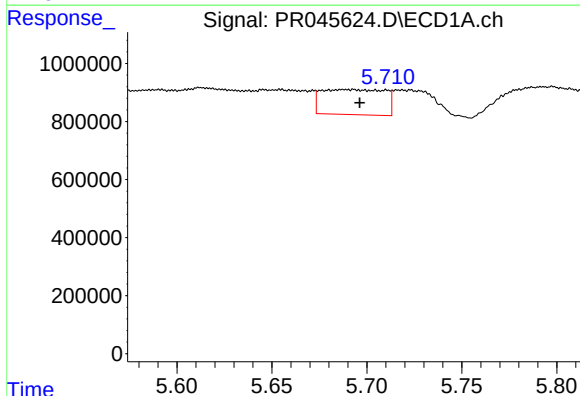
R.T.: 5.164 min
Delta R.T.: 0.006 min
Response: 261788
Conc: 7.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



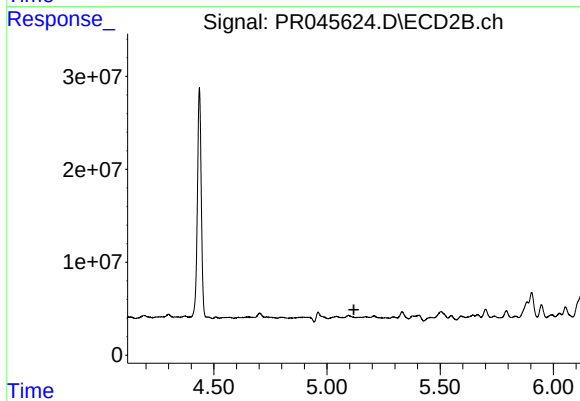
#11 AR-1232-1

R.T.: 4.436 min
Delta R.T.: 0.060 min
Response: 295498815
Conc: 1160.66 ng/ml



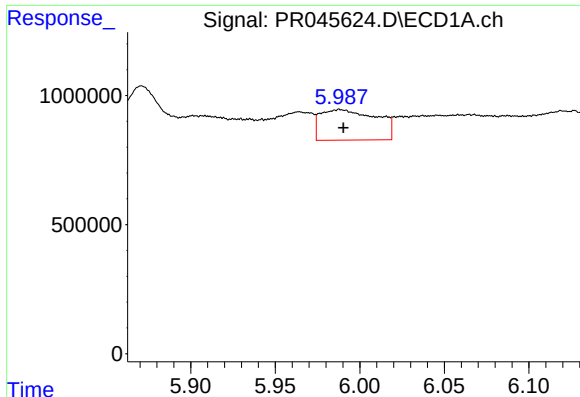
#12 AR-1232-2

R.T.: 5.692 min
Delta R.T.: -0.004 min
Response: 2003792
Conc: 102.09 ng/ml



#12 AR-1232-2

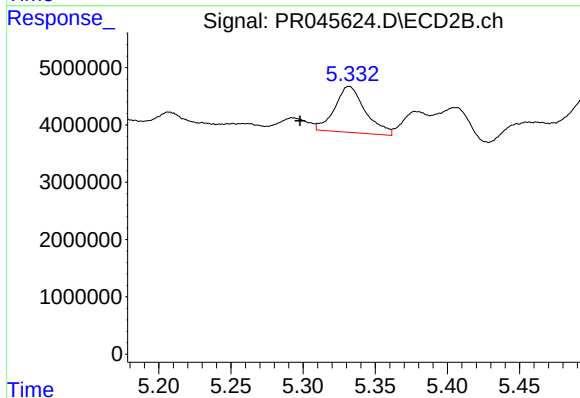
R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.



#13 AR-1232-3

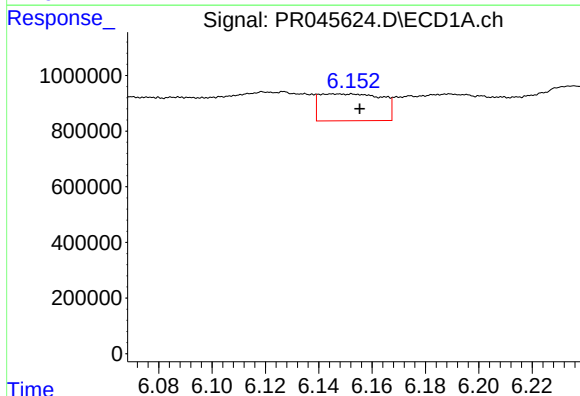
R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 2733667
Conc: 71.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



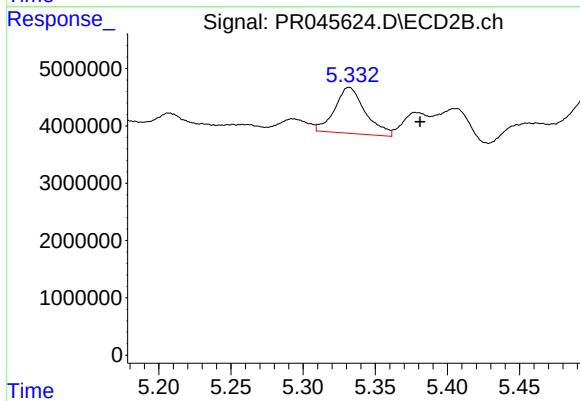
#13 AR-1232-3

R.T.: 5.332 min
Delta R.T.: 0.034 min
Response: 11874128
Conc: 87.86 ng/ml



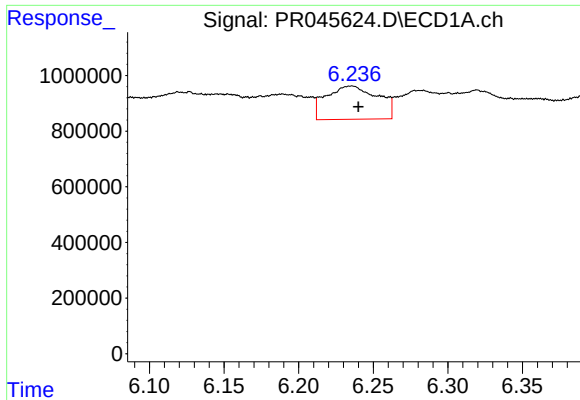
#14 AR-1232-4

R.T.: 6.152 min
Delta R.T.: -0.003 min
Response: 1567464
Conc: 82.24 ng/ml



#14 AR-1232-4

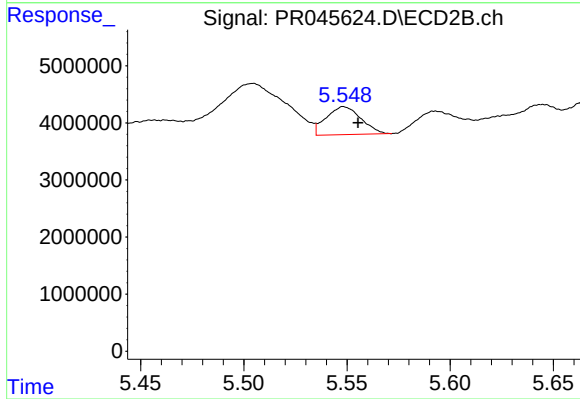
R.T.: 5.332 min
Delta R.T.: -0.049 min
Response: 11874128
Conc: 94.88 ng/ml



#15 AR-1232-5

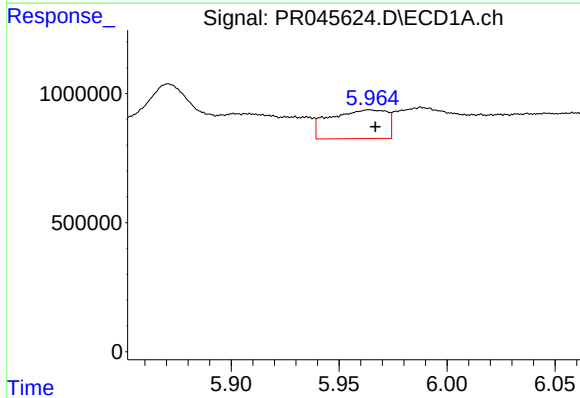
R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 2889040
Conc: 200.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



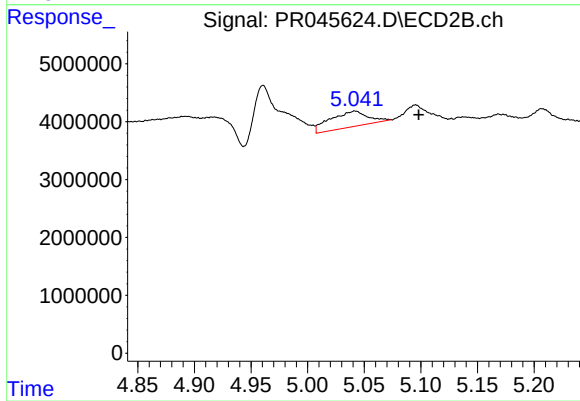
#15 AR-1232-5

R.T.: 5.549 min
Delta R.T.: -0.007 min
Response: 5739679
Conc: 41.90 ng/ml



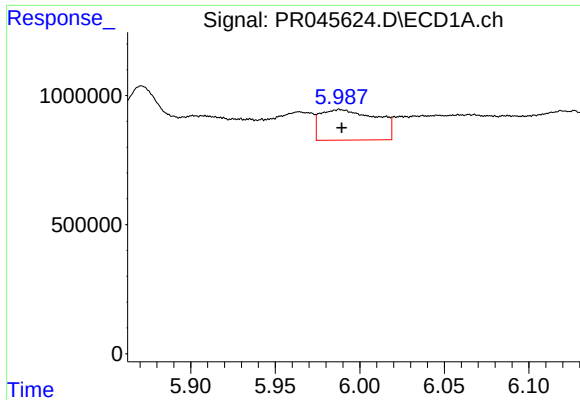
#16 AR-1242-1

R.T.: 5.964 min
Delta R.T.: -0.003 min
Response: 2042074
Conc: 45.23 ng/ml



#16 AR-1242-1

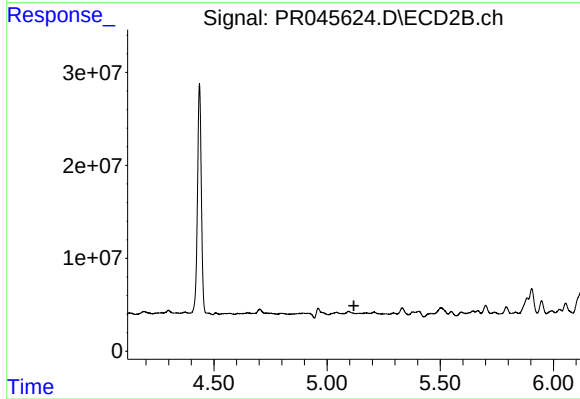
R.T.: 5.042 min
Delta R.T.: -0.056 min
Response: 6283856
Conc: 18.52 ng/ml



#17 AR-1242-2

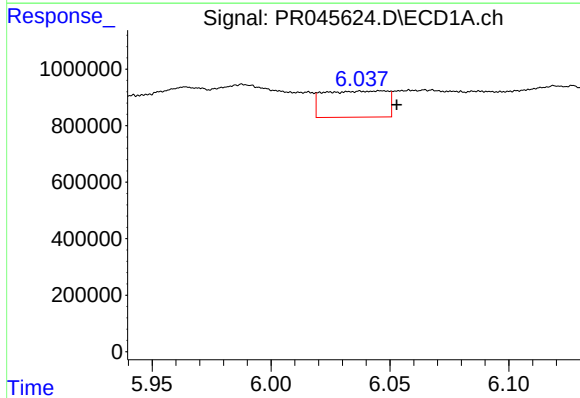
R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 2733667
Conc: 43.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



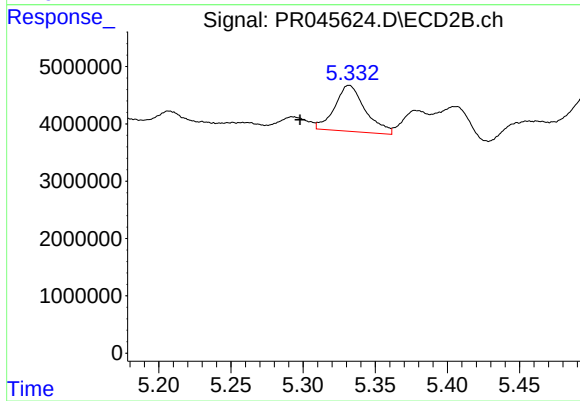
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



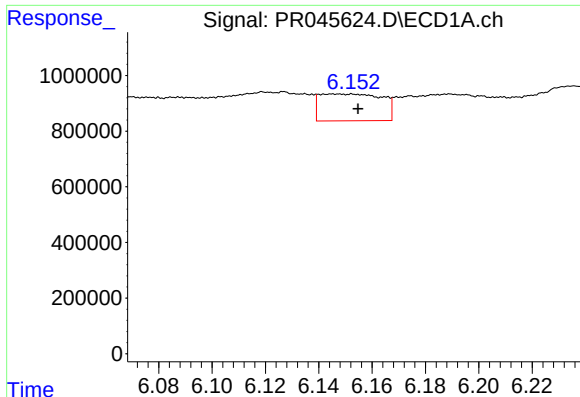
#18 AR-1242-3

R.T.: 6.046 min
Delta R.T.: -0.007 min
Response: 1717860
Conc: 44.34 ng/ml



#18 AR-1242-3

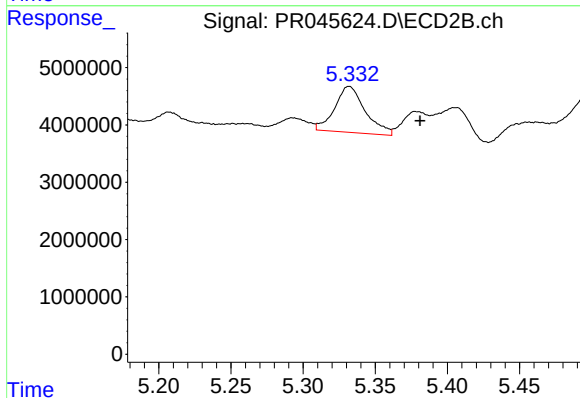
R.T.: 5.332 min
Delta R.T.: 0.034 min
Response: 11874128
Conc: 50.90 ng/ml



#19 AR-1242-4

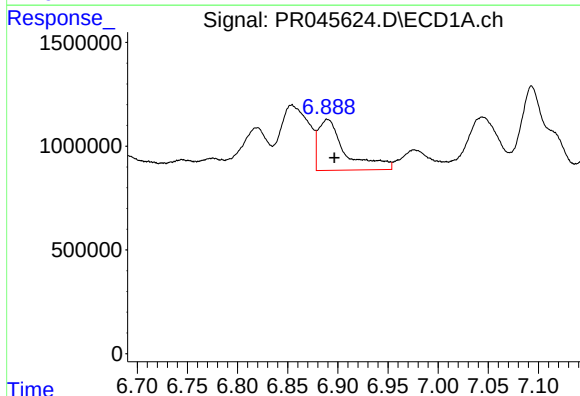
R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 1567464
Conc: 48.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



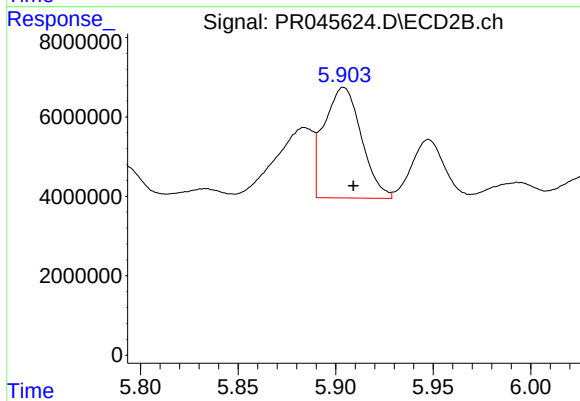
#19 AR-1242-4

R.T.: 5.332 min
Delta R.T.: -0.049 min
Response: 11874128
Conc: 50.72 ng/ml



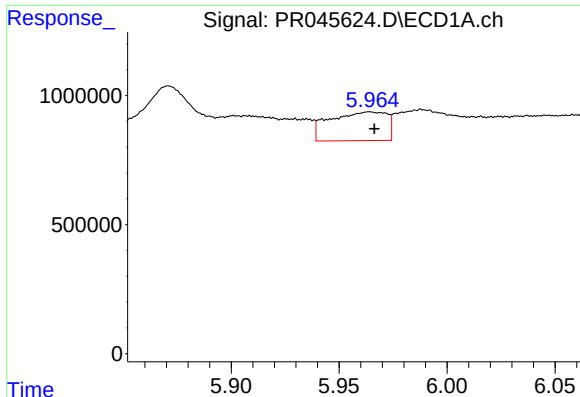
#20 AR-1242-5

R.T.: 6.890 min
Delta R.T.: -0.007 min
Response: 4617681
Conc: 124.61 ng/ml



#20 AR-1242-5

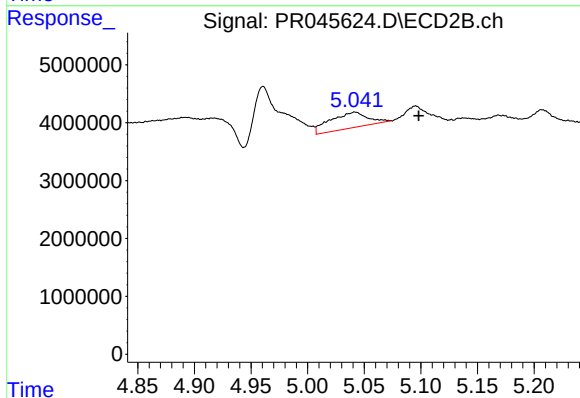
R.T.: 5.904 min
Delta R.T.: -0.005 min
Response: 37010994
Conc: 115.45 ng/ml



#21 AR-1248-1

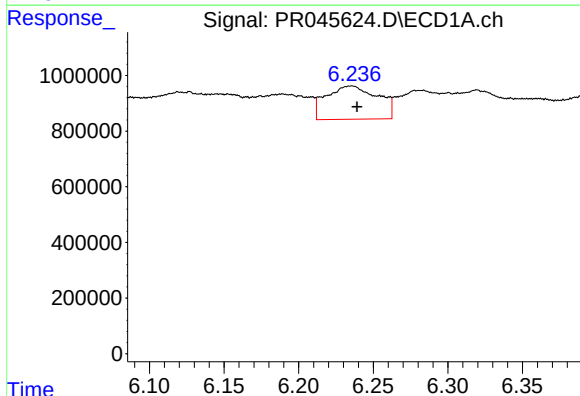
R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 2042074
Conc: 62.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



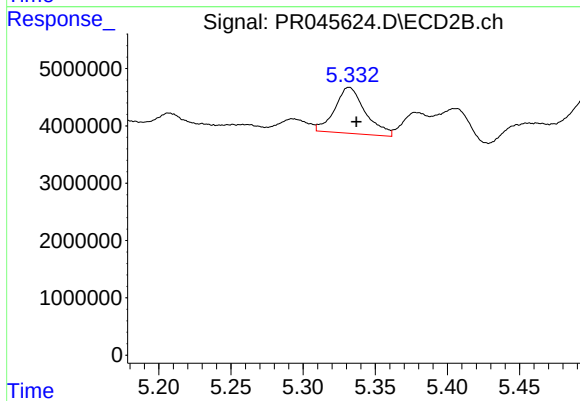
#21 AR-1248-1

R.T.: 5.042 min
Delta R.T.: -0.056 min
Response: 6283856
Conc: 24.96 ng/ml



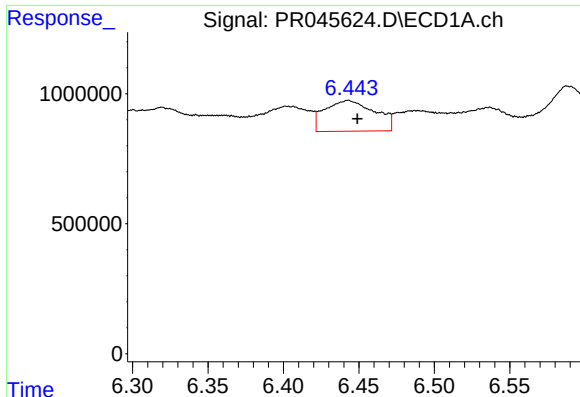
#22 AR-1248-2

R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 2889040
Conc: 64.70 ng/ml



#22 AR-1248-2

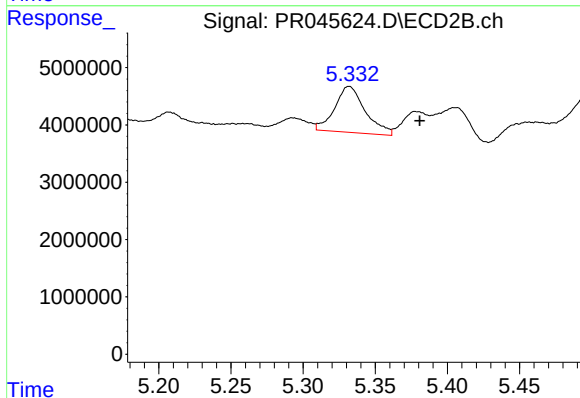
R.T.: 5.332 min
Delta R.T.: -0.005 min
Response: 11874128
Conc: 38.21 ng/ml



#23 AR-1248-3

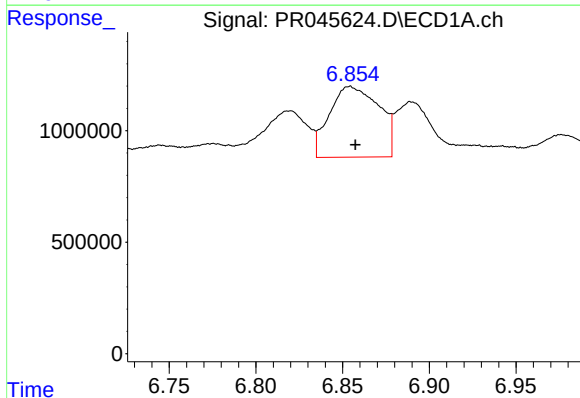
R.T.: 6.443 min
Delta R.T.: -0.006 min
Response: 2737151
Conc: 54.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



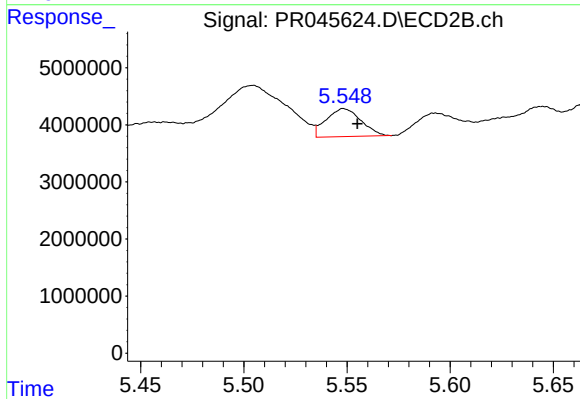
#23 AR-1248-3

R.T.: 5.332 min
Delta R.T.: -0.049 min
Response: 11874128
Conc: 36.51 ng/ml



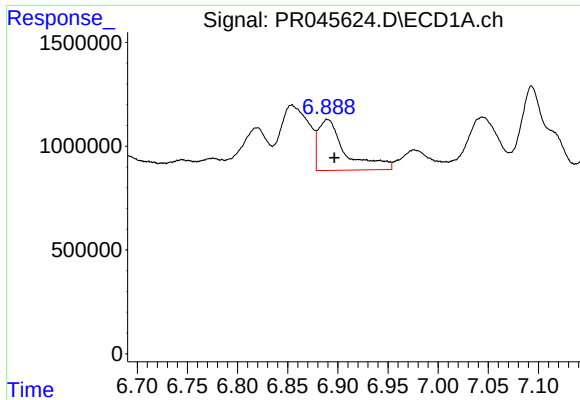
#24 AR-1248-4

R.T.: 6.854 min
Delta R.T.: -0.003 min
Response: 6305792
Conc: 105.77 ng/ml



#24 AR-1248-4

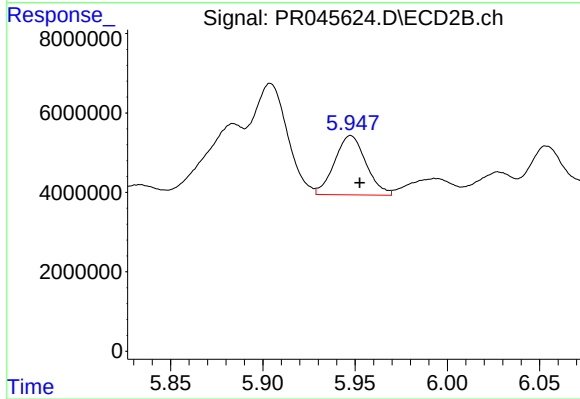
R.T.: 5.549 min
Delta R.T.: -0.006 min
Response: 5739679
Conc: 14.04 ng/ml



#25 AR-1248-5

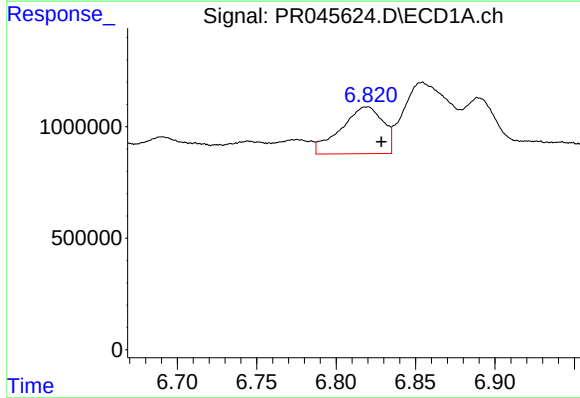
R.T.: 6.890 min
Delta R.T.: -0.007 min
Response: 4617681
Conc: 81.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



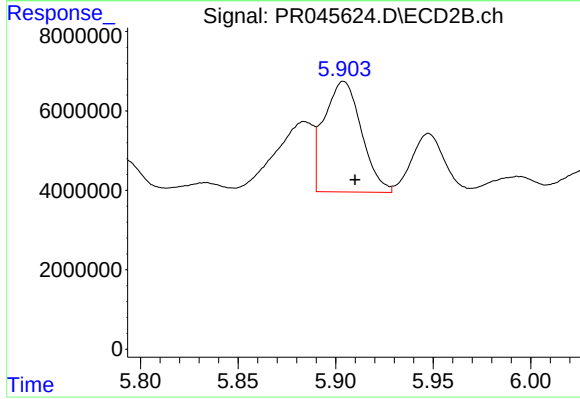
#25 AR-1248-5

R.T.: 5.948 min
Delta R.T.: -0.005 min
Response: 17673791
Conc: 42.72 ng/ml



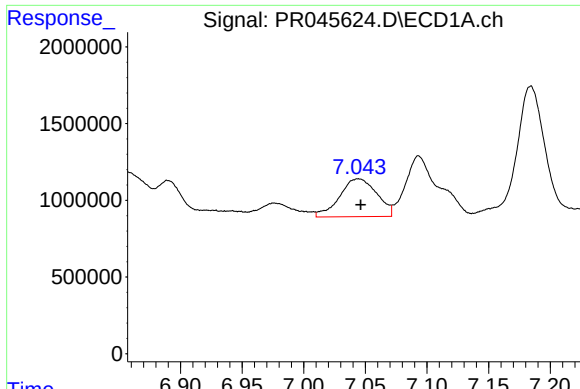
#26 AR-1254-1

R.T.: 6.819 min
Delta R.T.: -0.009 min
Response: 3887330
Conc: 60.46 ng/ml



#26 AR-1254-1

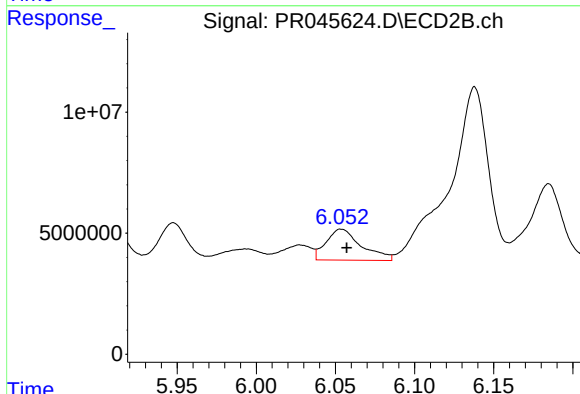
R.T.: 5.904 min
Delta R.T.: -0.006 min
Response: 37010994
Conc: 53.34 ng/ml



#27 AR-1254-2

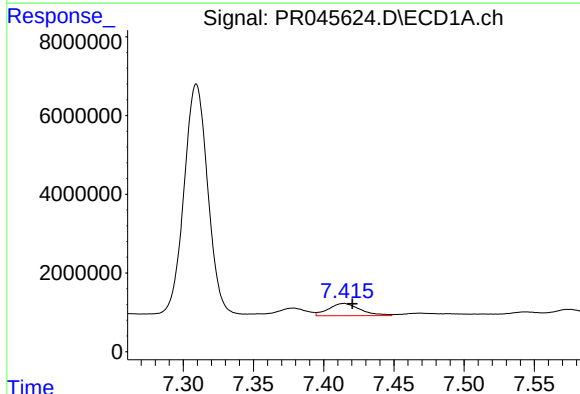
R.T.: 7.044 min
Delta R.T.: -0.002 min
Response: 5212114
Conc: 51.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



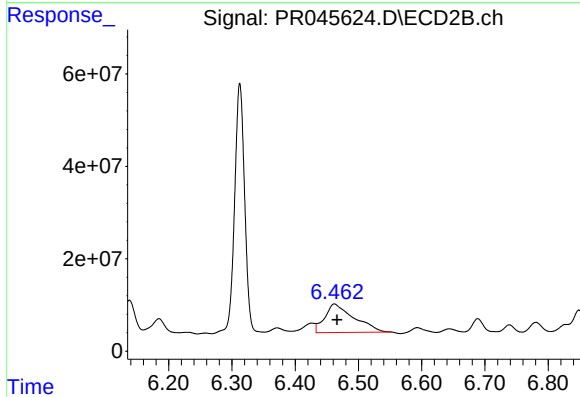
#27 AR-1254-2

R.T.: 6.054 min
Delta R.T.: -0.004 min
Response: 19804933
Conc: 32.50 ng/ml



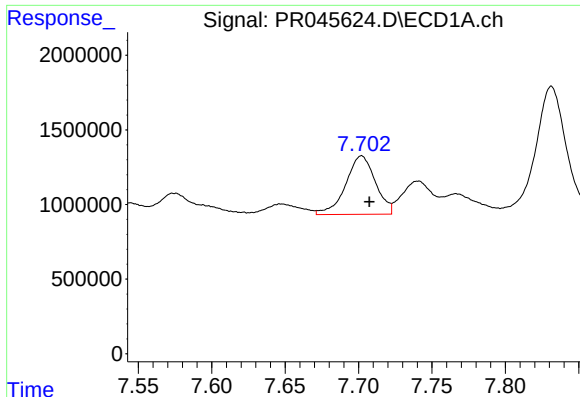
#28 AR-1254-3

R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 4853084
Conc: 43.49 ng/ml



#28 AR-1254-3

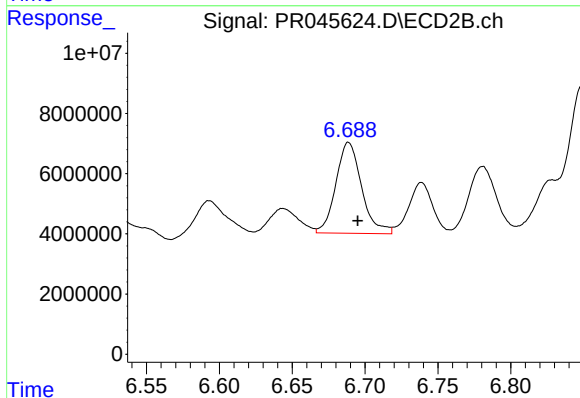
R.T.: 6.462 min
Delta R.T.: -0.004 min
Response: 197633205
Conc: 193.01 ng/ml



#29 AR-1254-4

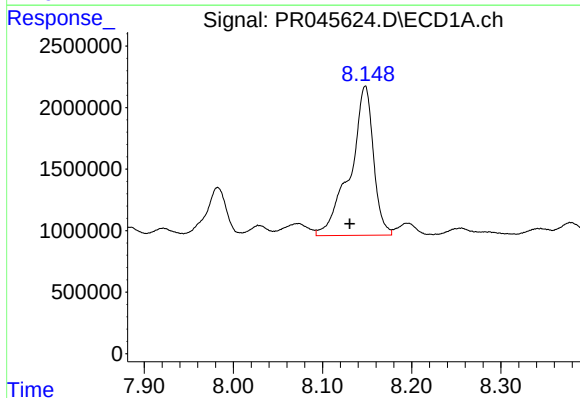
R.T.: 7.702 min
Delta R.T.: -0.005 min
Response: 5522739
Conc: 64.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



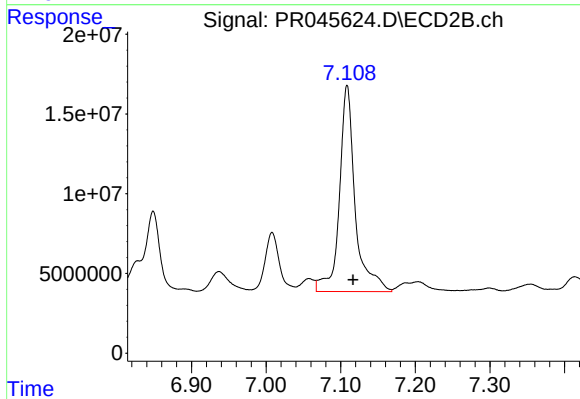
#29 AR-1254-4

R.T.: 6.689 min
Delta R.T.: -0.006 min
Response: 37156140
Conc: 55.61 ng/ml



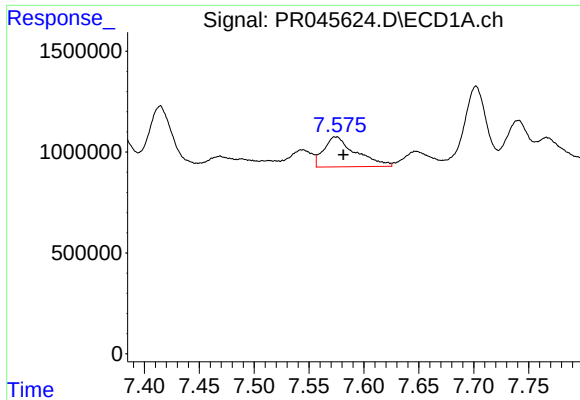
#30 AR-1254-5

R.T.: 8.148 min
Delta R.T.: 0.017 min
Response: 21878243
Conc: 233.81 ng/ml



#30 AR-1254-5

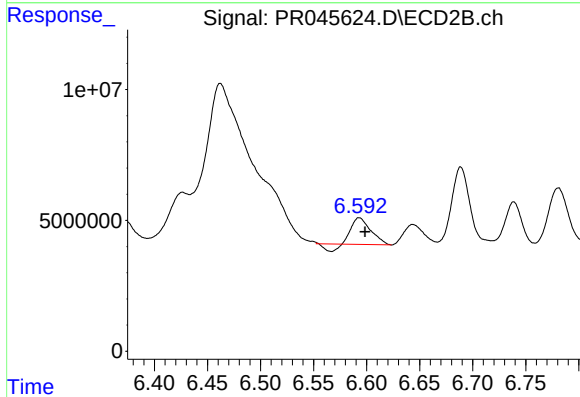
R.T.: 7.109 min
Delta R.T.: -0.008 min
Response: 190390080
Conc: 214.44 ng/ml



#31 AR-1260-1

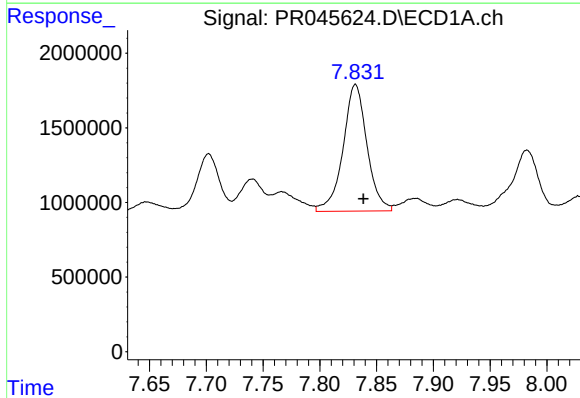
R.T.: 7.575 min
Delta R.T.: -0.007 min
Response: 3028501
Conc: 36.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



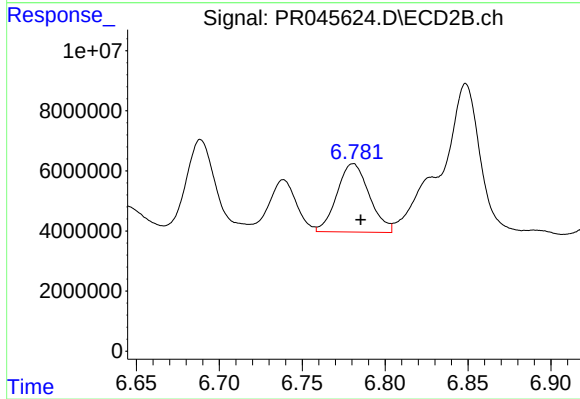
#31 AR-1260-1

R.T.: 6.593 min
Delta R.T.: -0.005 min
Response: 11406930
Conc: 18.57 ng/ml



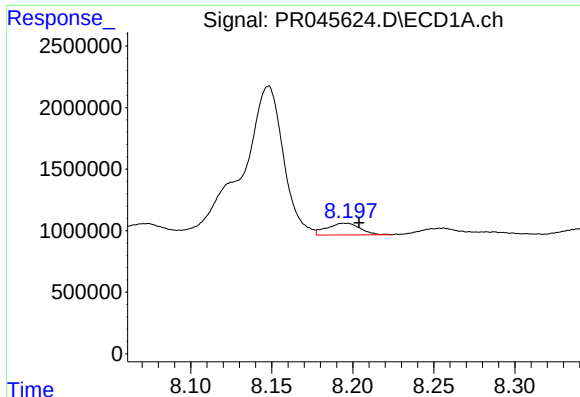
#32 AR-1260-2

R.T.: 7.831 min
Delta R.T.: -0.007 min
Response: 12441795
Conc: 119.12 ng/ml



#32 AR-1260-2

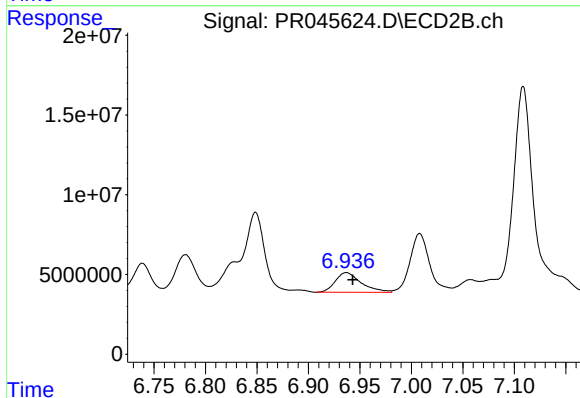
R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 30859471
Conc: 40.60 ng/ml



#33 AR-1260-3

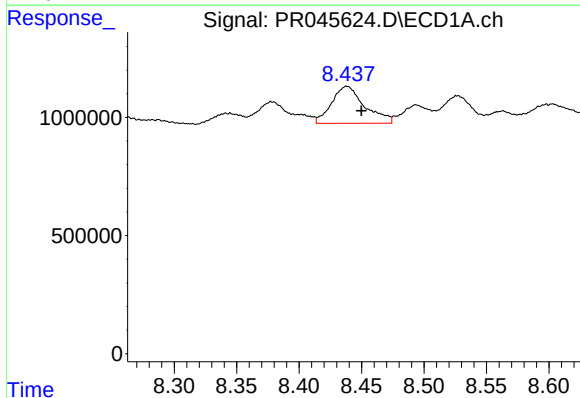
R.T.: 8.195 min
Delta R.T.: -0.009 min
Response: 1361630
Conc: 17.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



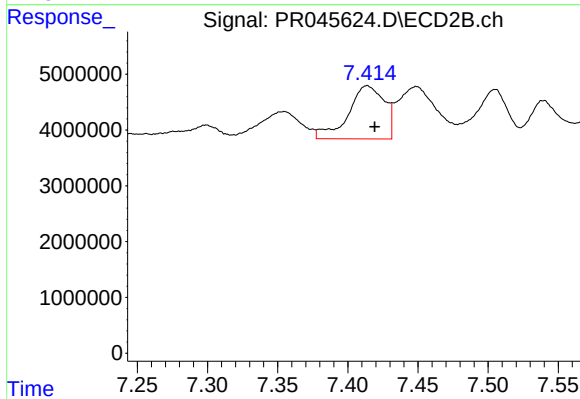
#33 AR-1260-3

R.T.: 6.937 min
Delta R.T.: -0.006 min
Response: 21710353
Conc: 29.31 ng/ml



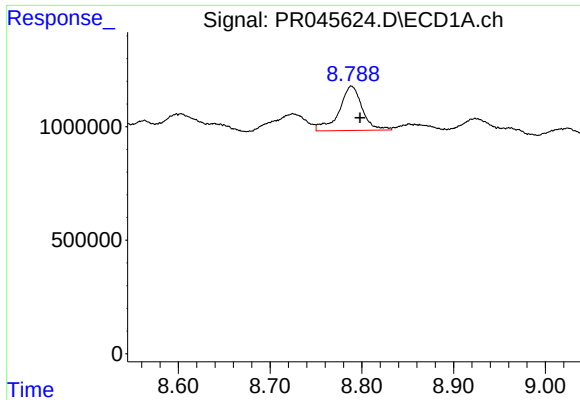
#34 AR-1260-4

R.T.: 8.438 min
Delta R.T.: -0.011 min
Response: 2881726
Conc: 32.57 ng/ml



#34 AR-1260-4

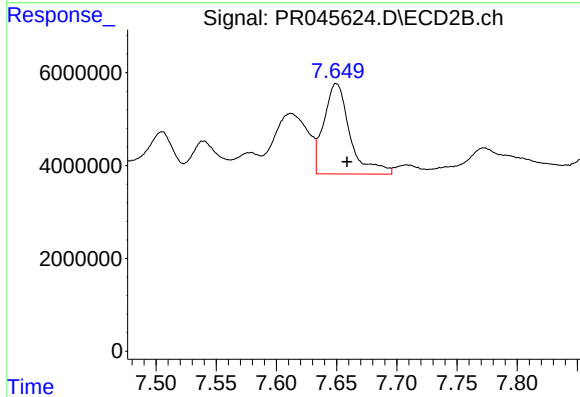
R.T.: 7.414 min
Delta R.T.: -0.005 min
Response: 17075256
Conc: 28.73 ng/ml



#35 AR-1260-5

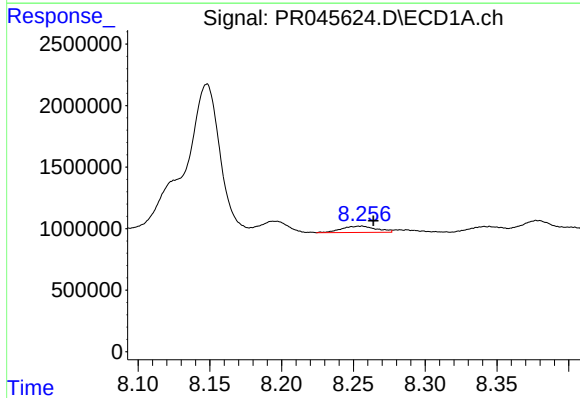
R.T.: 8.789 min
Delta R.T.: -0.009 min
Response: 3414523
Conc: 17.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



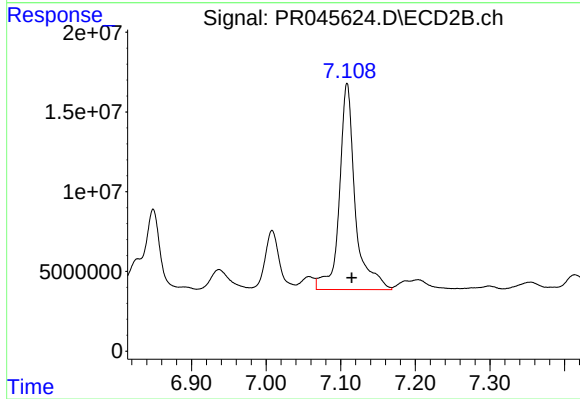
#35 AR-1260-5

R.T.: 7.650 min
Delta R.T.: -0.009 min
Response: 29413379
Conc: 19.18 ng/ml



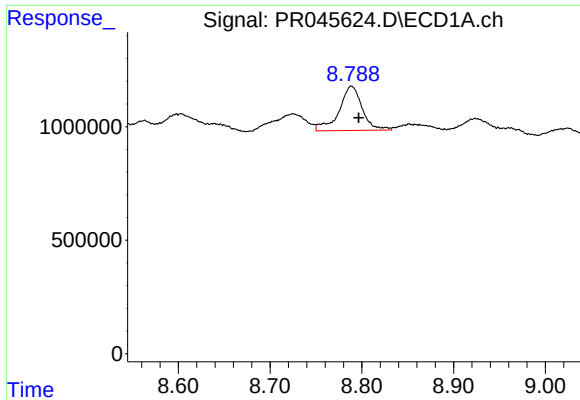
#36 AR-1262-1

R.T.: 8.255 min
Delta R.T.: -0.009 min
Response: 858049
Conc: 20.09 ng/ml



#36 AR-1262-1

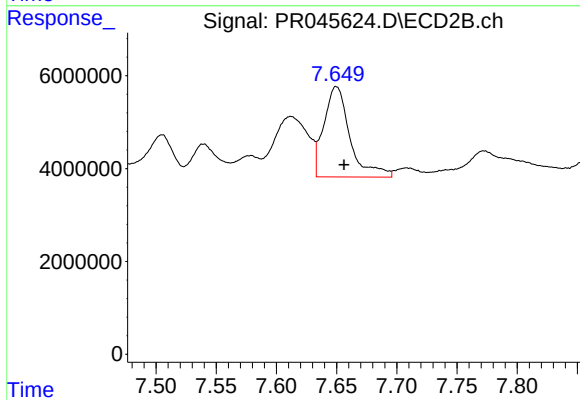
R.T.: 7.109 min
Delta R.T.: -0.006 min
Response: 190390080
Conc: 414.28 ng/ml



#37 AR-1262-2

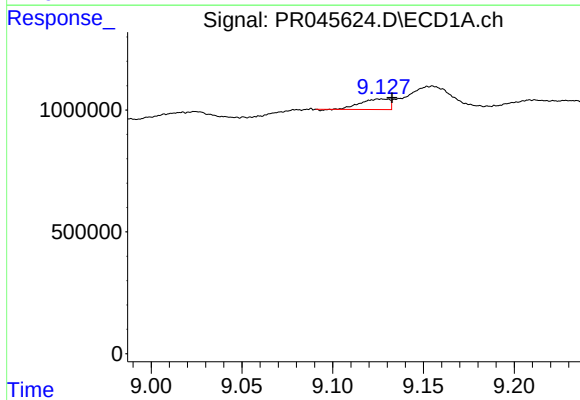
R.T.: 8.789 min
Delta R.T.: -0.008 min
Response: 3414523
Conc: 16.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



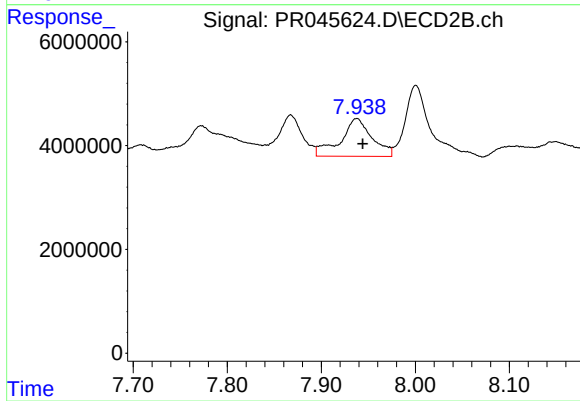
#37 AR-1262-2

R.T.: 7.650 min
Delta R.T.: -0.006 min
Response: 29413379
Conc: 16.79 ng/ml



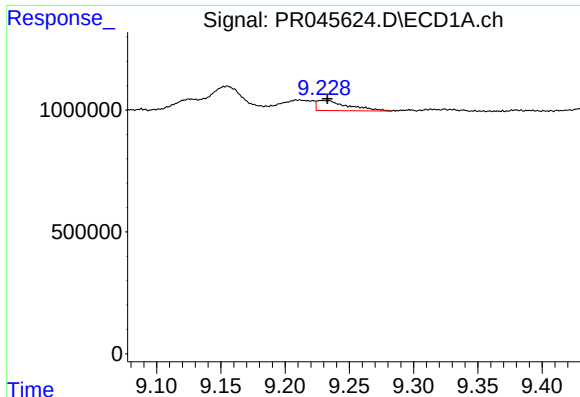
#38 AR-1262-3

R.T.: 9.127 min
Delta R.T.: -0.006 min
Response: 473671
Conc: 5.26 ng/ml



#38 AR-1262-3

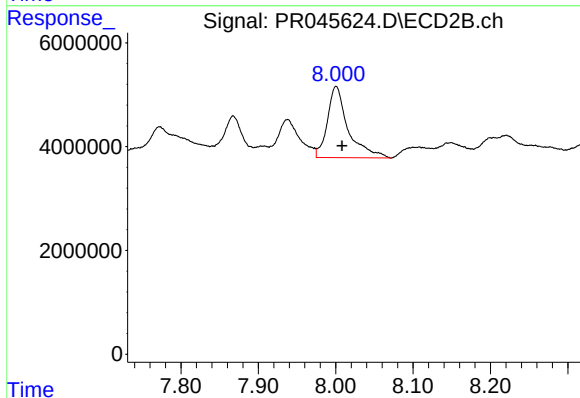
R.T.: 7.938 min
Delta R.T.: -0.006 min
Response: 16968611
Conc: 25.72 ng/ml



#39 AR-1262-4

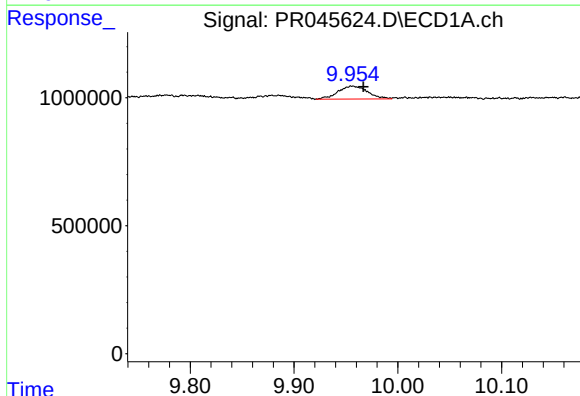
R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 693461
Conc: 6.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



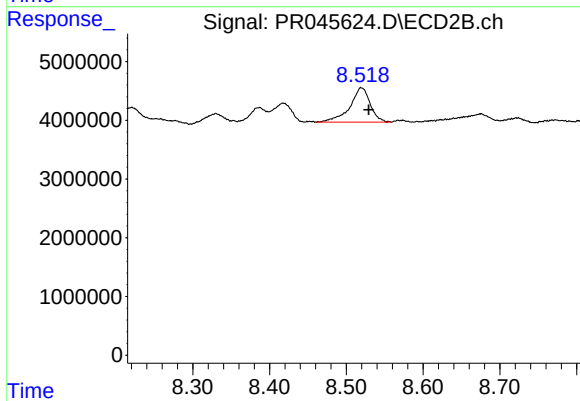
#39 AR-1262-4

R.T.: 8.001 min
Delta R.T.: -0.008 min
Response: 25619366
Conc: 19.75 ng/ml



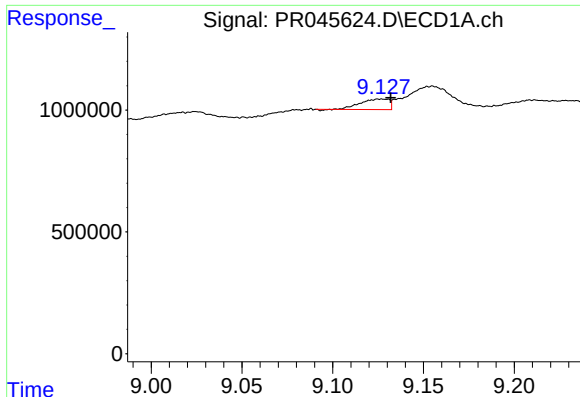
#40 AR-1262-5

R.T.: 9.956 min
Delta R.T.: -0.011 min
Response: 995475
Conc: 12.54 ng/ml



#40 AR-1262-5

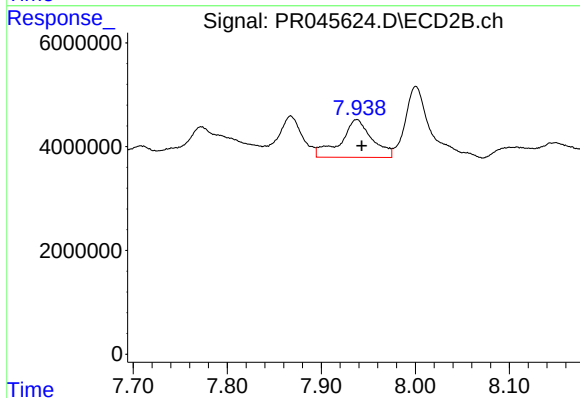
R.T.: 8.520 min
Delta R.T.: -0.010 min
Response: 10798668
Conc: 16.42 ng/ml



#41 AR-1268-1

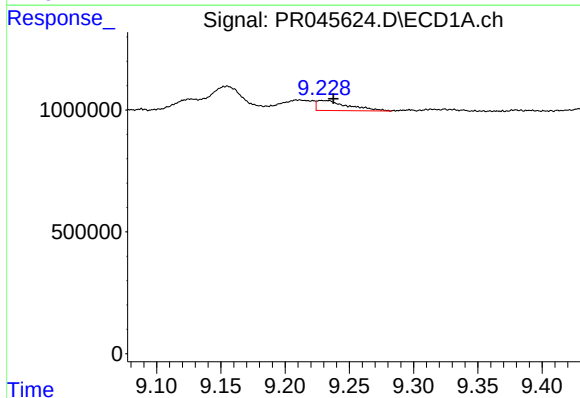
R.T.: 9.127 min
Delta R.T.: -0.005 min
Response: 473671
Conc: 2.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



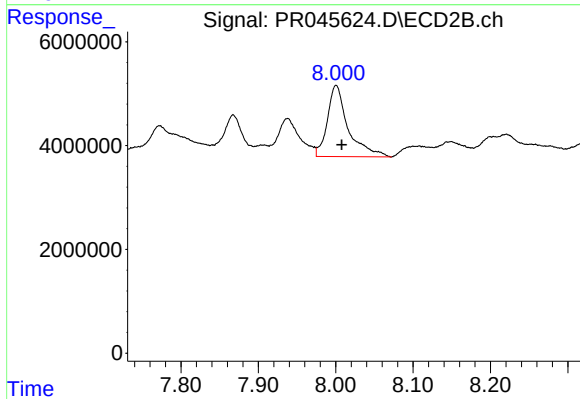
#41 AR-1268-1

R.T.: 7.938 min
Delta R.T.: -0.005 min
Response: 16968611
Conc: 9.06 ng/ml



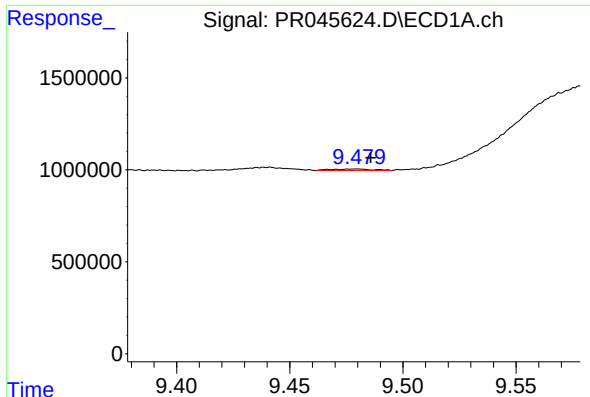
#42 AR-1268-2

R.T.: 9.229 min
Delta R.T.: -0.009 min
Response: 693461
Conc: 3.21 ng/ml



#42 AR-1268-2

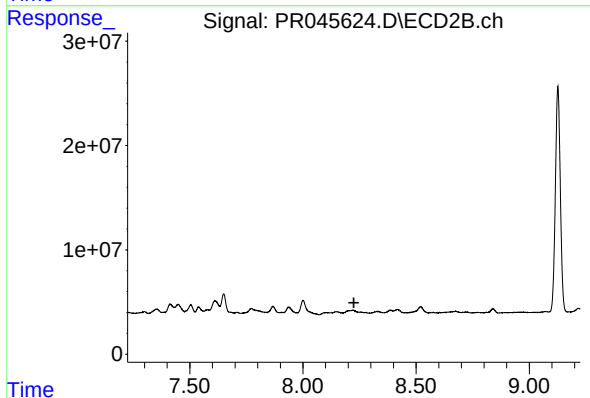
R.T.: 8.001 min
Delta R.T.: -0.007 min
Response: 25619366
Conc: 13.96 ng/ml



#43 AR-1268-3

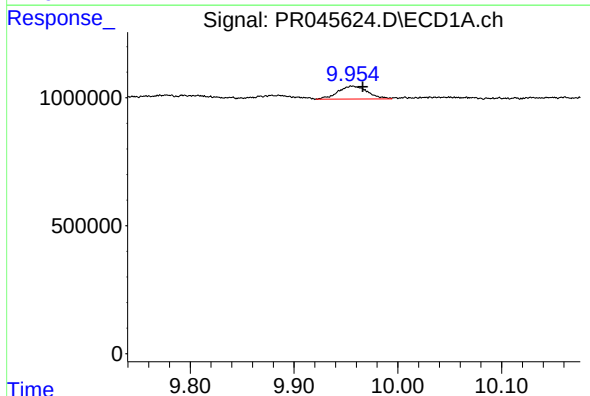
R.T.: 9.480 min
Delta R.T.: -0.006 min
Response: 96581
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



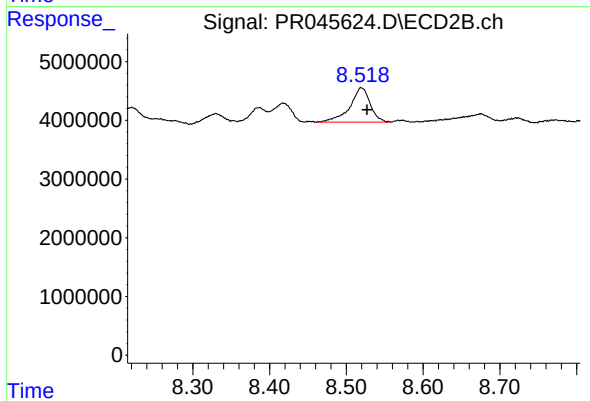
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



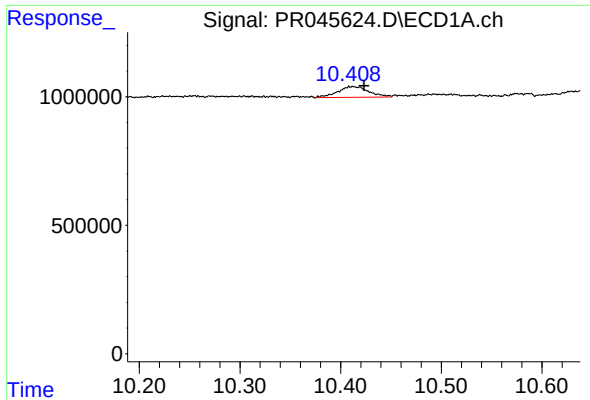
#44 AR-1268-4

R.T.: 9.956 min
Delta R.T.: -0.010 min
Response: 995475
Conc: 11.74 ng/ml



#44 AR-1268-4

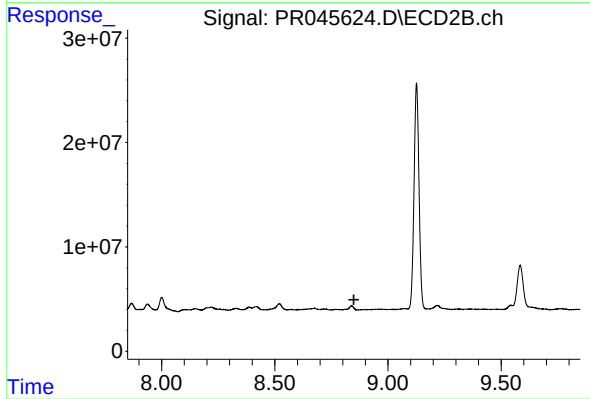
R.T.: 8.520 min
Delta R.T.: -0.007 min
Response: 10798668
Conc: 15.66 ng/ml



#45 AR-1268-5

R.T.: 10.412 min
Delta R.T.: -0.011 min
Response: 908924
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.