

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
 Data File : PR068612.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 12:50
 Operator : AJ\MA
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:33:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 10:07:51 2024
 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...	3.647	2.980	19723529	91966943	19.534	19.830
2)	SA Decachlor...	9.535	8.269	19905324	75198306	44.494	37.956
Target Compounds							
3)	L1 AR-1016-1	4.868	4.104	10666130	49185500	369.501	359.977
4)	L1 AR-1016-2	4.890	4.123	16030176	68285382	350.662	340.395
5)	L1 AR-1016-3	4.954	4.303	10468998	37716790	350.635	349.095
6)	L1 AR-1016-4	5.057	4.355	8208201	29437688	357.446	343.757
7)	L1 AR-1016-5	5.371	4.573	8518815	38575274	366.536	347.270
8)	L2 AR-1221-1	3.865	3.204	1246180	5558645	106.223	98.727
9)	L2 AR-1221-2	3.958	3.291	1574545	7311750	193.039	183.681
10)	L2 AR-1221-3	4.035	3.368	6439181	28993128	238.654	231.394
11)	L3 AR-1232-1	4.035	3.368	6439181	28993128	267.899	249.254
12)	L3 AR-1232-2	4.583	4.123	8541960	68285382	691.351	623.050
13)	L3 AR-1232-3	4.890	4.303	16030176	37716790	698.331	676.801
14)	L3 AR-1232-4	5.057	4.396	8208201	36321168	776.289	755.507
15)	L3 AR-1232-5	5.160	4.573	6869083	38575274	760.591	710.145
16)	L4 AR-1242-1	4.868	4.104	10666130	49185500	432.522	402.700
17)	L4 AR-1242-2	4.890	4.123	16030176	68285382	408.767	382.693
18)	L4 AR-1242-3	4.954	4.303	10468998	37716790	397.952	393.826
19)	L4 AR-1242-4	5.057	4.396	8208201	36321168	409.606	393.715
20)	L4 AR-1242-5	5.843	4.947	9127070	44699758	429.162	390.027
21)	L5 AR-1248-1	4.868	4.104	10666130	49185500	567.726	526.239
22)	L5 AR-1248-2	5.160	4.355	6869083	29437688	238.048	220.610
23)	L5 AR-1248-3	5.371	4.396	8518815	36321168	256.794	269.253
24)	L5 AR-1248-4	5.804	4.573	8464836	38575274	239.228	239.563
25)	L5 AR-1248-5	5.843	4.989	9127070	38397913	249.094	244.366
26)	L6 AR-1254-1	5.773	4.947	6546313	44699758	177.792	198.334
27)	L6 AR-1254-2	6.011	5.107	7539071	12008507	133.498	60.303 #
28)	L6 AR-1254-3	6.403	5.531	3212346	15595459	55.193	50.535
29)	L6 AR-1254-4	6.715	5.779	2481037	11505028	60.928	61.274
30)	L6 AR-1254-5	7.169	6.225	513953	3766762	11.414	13.628
31)	L7 AR-1260-1	6.534f	5.680	1522697	6380482	33.886	30.559
32)	L7 AR-1260-2	6.865	5.877	297740	1614885	5.784	6.487
33)	L7 AR-1260-3	0.000	6.034	0	1764530	N.D.	7.542 #
34)	L7 AR-1260-4	7.476	6.582	314226	1150016	7.126	5.897
35)	L7 AR-1260-5	7.837	6.811	748097	327349	9.378	0.768 #
36)	L8 AR-1262-1	0.000	6.295	0	361124	N.D.	1.279 #
37)	L8 AR-1262-2	7.837	6.811	748097	327349	8.089	0.698 #
38)	L8 AR-1262-3	0.000	7.105	0	588788	N.D.	3.036 #
39)	L8 AR-1262-4	0.000	7.182	0	349551	N.D.	0.990 #
41)	L9 AR-1268-1	0.000	7.105	0	588788	N.D.	1.061 #
42)	L9 AR-1268-2	0.000	7.182	0	349551	N.D.	0.683 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
Data File : PR068612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 12:50
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:33:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 10:07:51 2024
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
45) L9	AR-1268-5	0.000	8.019	0	1155123	N.D.	0.941 #

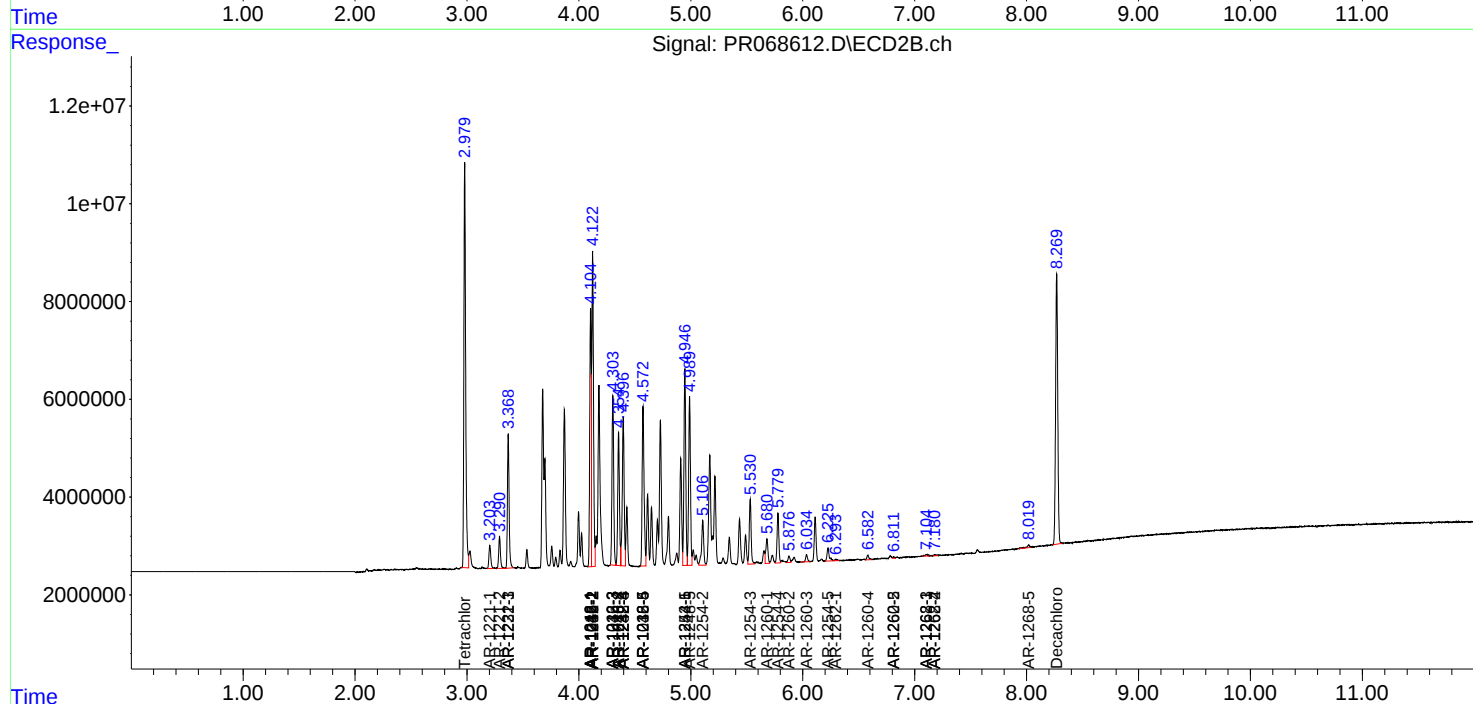
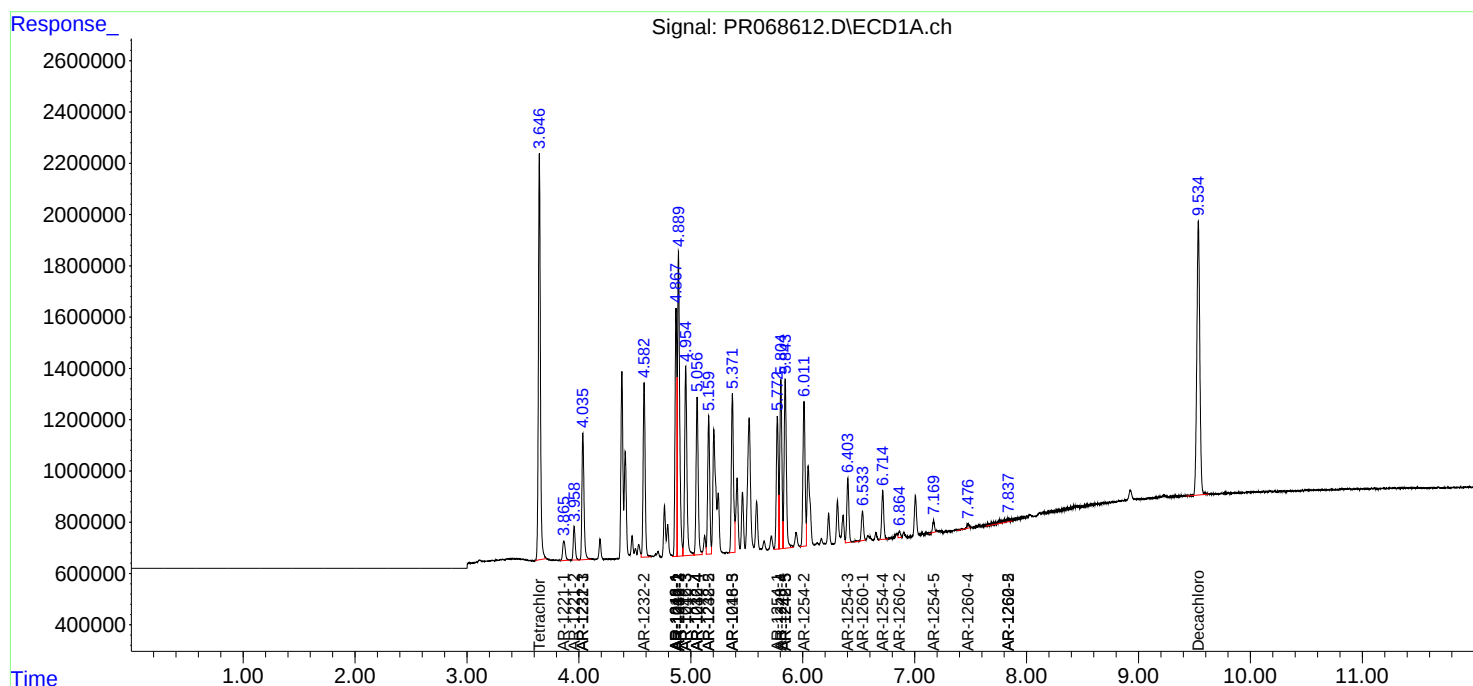
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

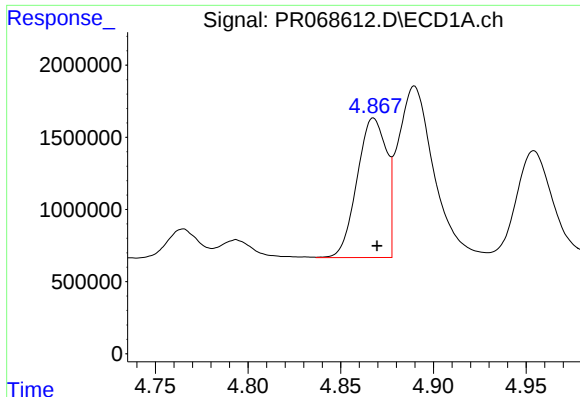
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092624\
Data File : PR068612.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 12:50
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:33:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 10:07:51 2024
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

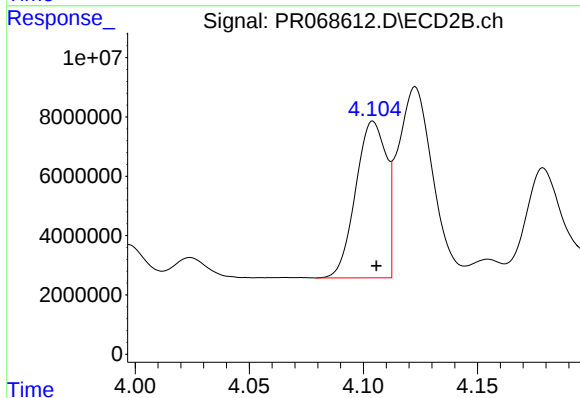




#3 AR-1016-1

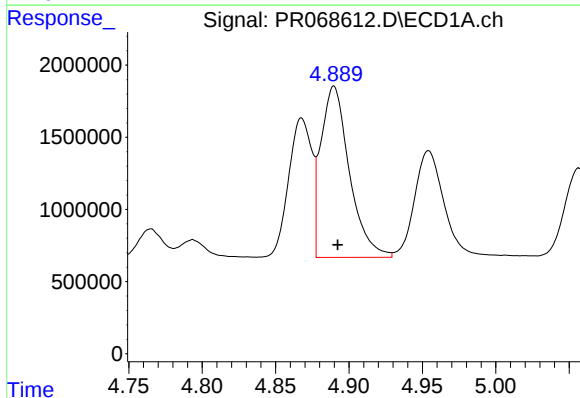
R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 10666130
Conc: 369.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



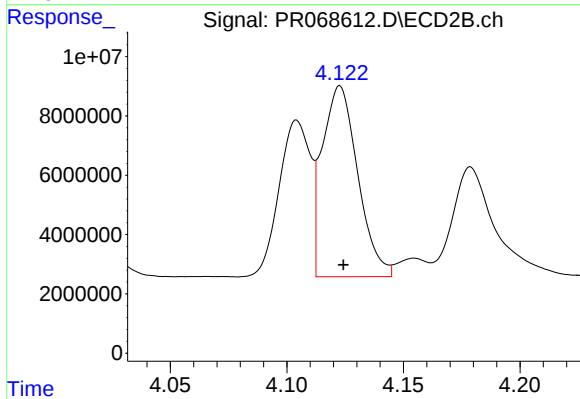
#3 AR-1016-1

R.T.: 4.104 min
Delta R.T.: -0.001 min
Response: 49185500
Conc: 359.98 ng/ml



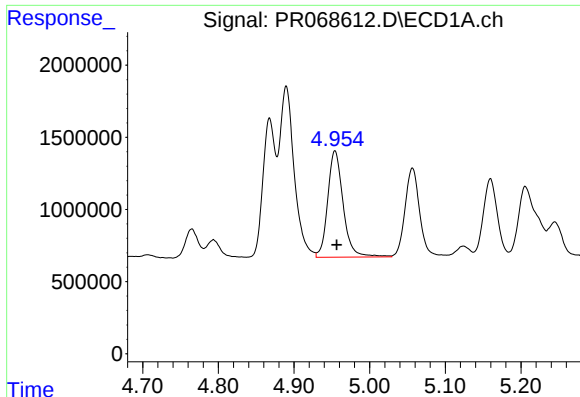
#4 AR-1016-2

R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 16030176
Conc: 350.66 ng/ml



#4 AR-1016-2

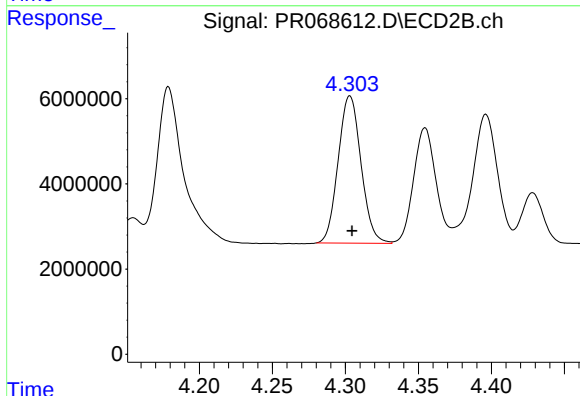
R.T.: 4.123 min
Delta R.T.: -0.001 min
Response: 68285382
Conc: 340.39 ng/ml



#5 AR-1016-3

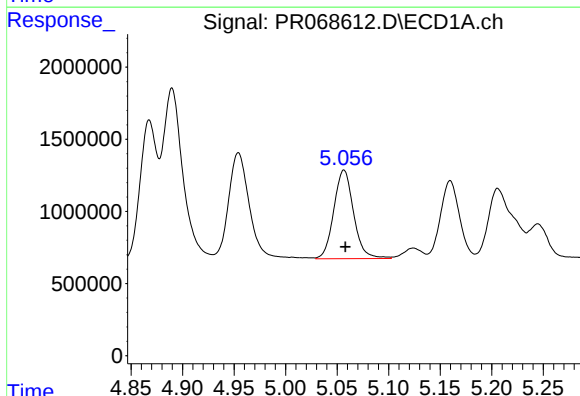
R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 10468998
Conc: 350.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



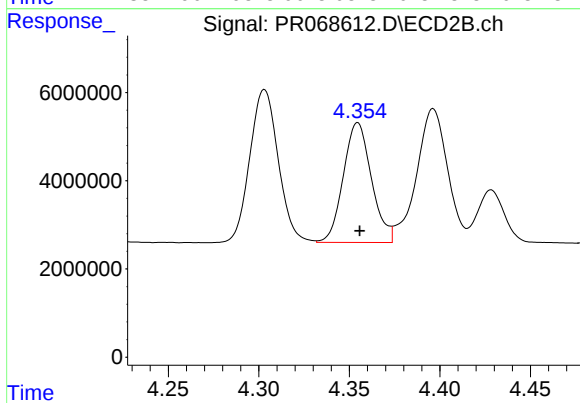
#5 AR-1016-3

R.T.: 4.303 min
Delta R.T.: -0.001 min
Response: 37716790
Conc: 349.09 ng/ml



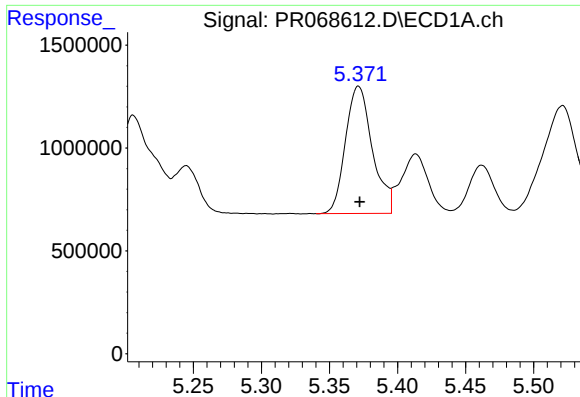
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 8208201
Conc: 357.45 ng/ml



#6 AR-1016-4

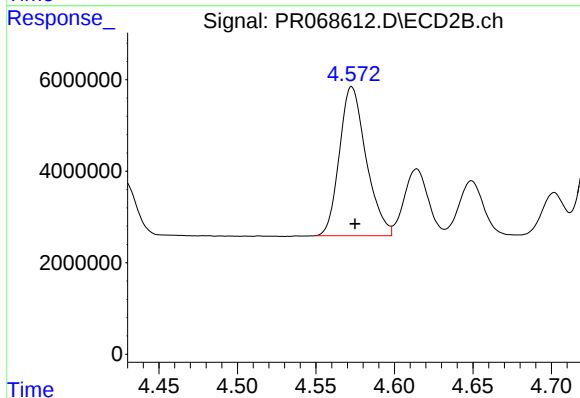
R.T.: 4.355 min
Delta R.T.: -0.001 min
Response: 29437688
Conc: 343.76 ng/ml



#7 AR-1016-5

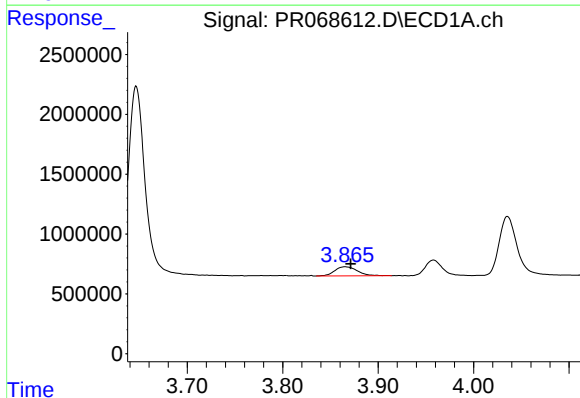
R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 8518815
Conc: 366.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



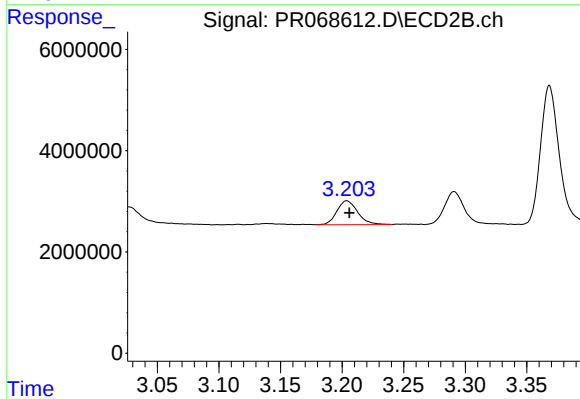
#7 AR-1016-5

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 38575274
Conc: 347.27 ng/ml



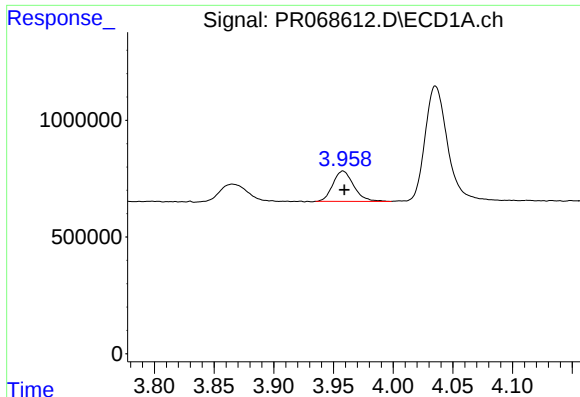
#8 AR-1221-1

R.T.: 3.865 min
Delta R.T.: -0.006 min
Response: 1246180
Conc: 106.22 ng/ml



#8 AR-1221-1

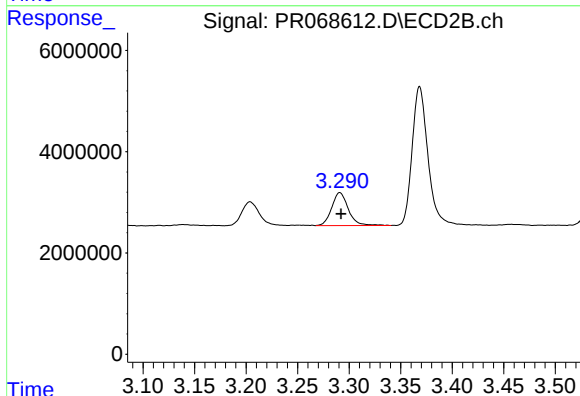
R.T.: 3.204 min
Delta R.T.: -0.002 min
Response: 5558645
Conc: 98.73 ng/ml



#9 AR-1221-2

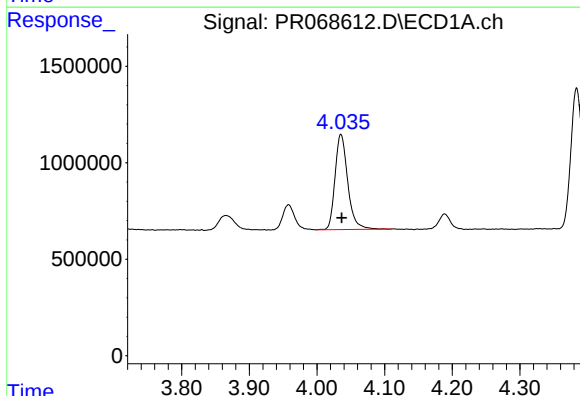
R.T.: 3.958 min
Delta R.T.: -0.001 min
Response: 1574545
Conc: 193.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



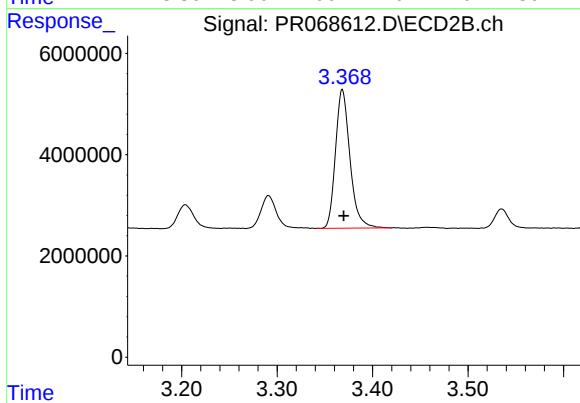
#9 AR-1221-2

R.T.: 3.291 min
Delta R.T.: -0.001 min
Response: 7311750
Conc: 183.68 ng/ml



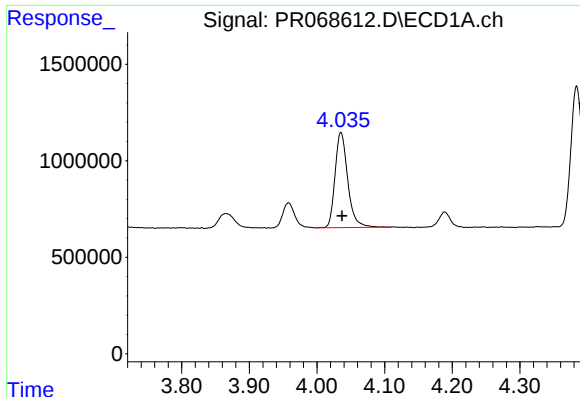
#10 AR-1221-3

R.T.: 4.035 min
Delta R.T.: -0.001 min
Response: 6439181
Conc: 238.65 ng/ml



#10 AR-1221-3

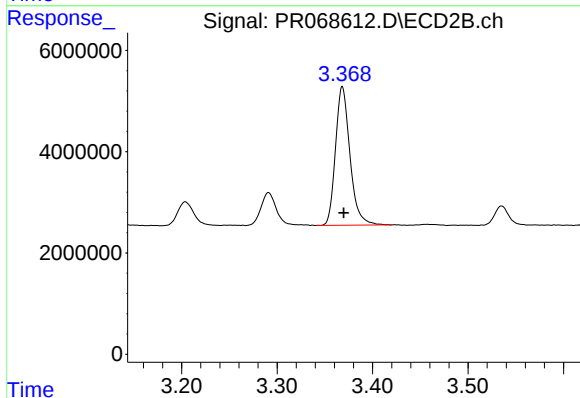
R.T.: 3.368 min
Delta R.T.: -0.002 min
Response: 28993128
Conc: 231.39 ng/ml



#11 AR-1232-1

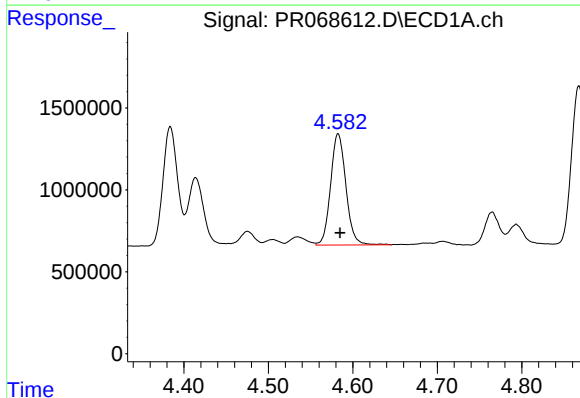
R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 6439181
Conc: 267.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



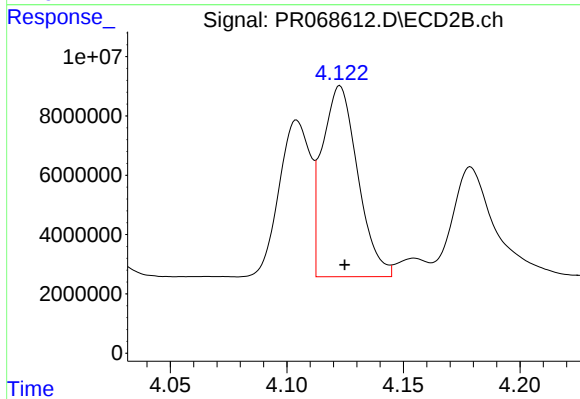
#11 AR-1232-1

R.T.: 3.368 min
Delta R.T.: -0.002 min
Response: 28993128
Conc: 249.25 ng/ml



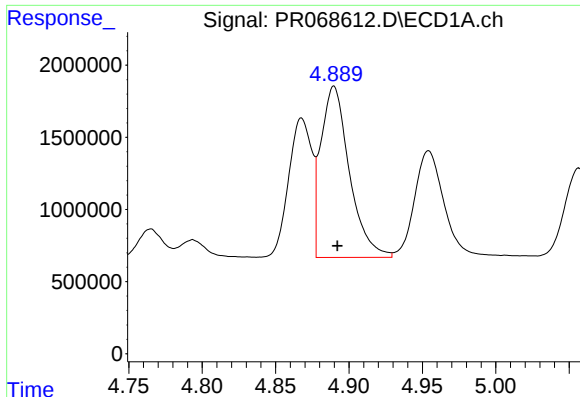
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.002 min
Response: 8541960
Conc: 691.35 ng/ml



#12 AR-1232-2

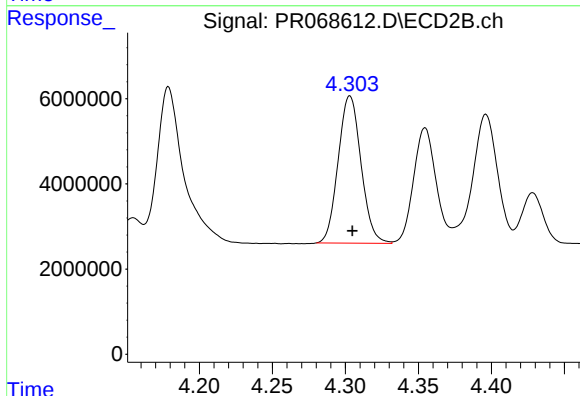
R.T.: 4.123 min
Delta R.T.: -0.002 min
Response: 68285382
Conc: 623.05 ng/ml



#13 AR-1232-3

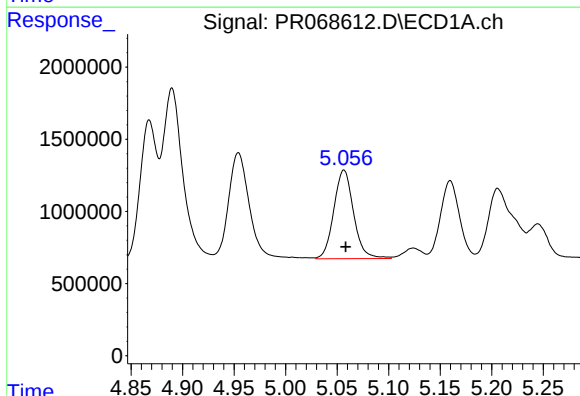
R.T.: 4.890 min
Delta R.T.: -0.002 min
Response: 16030176
Conc: 698.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



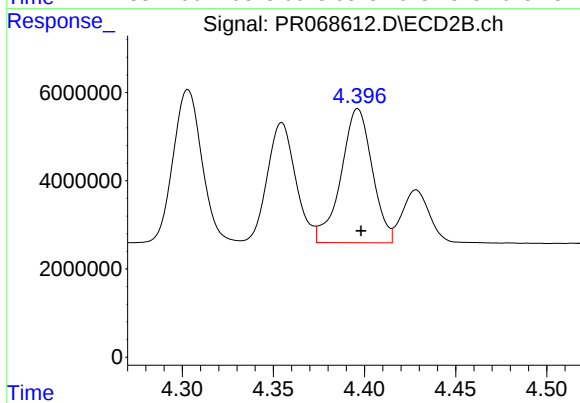
#13 AR-1232-3

R.T.: 4.303 min
Delta R.T.: -0.002 min
Response: 37716790
Conc: 676.80 ng/ml



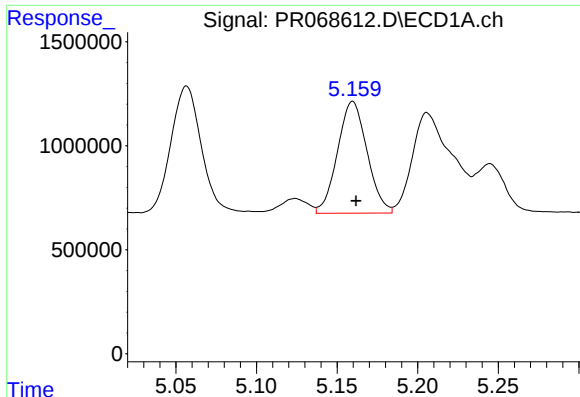
#14 AR-1232-4

R.T.: 5.057 min
Delta R.T.: -0.002 min
Response: 8208201
Conc: 776.29 ng/ml



#14 AR-1232-4

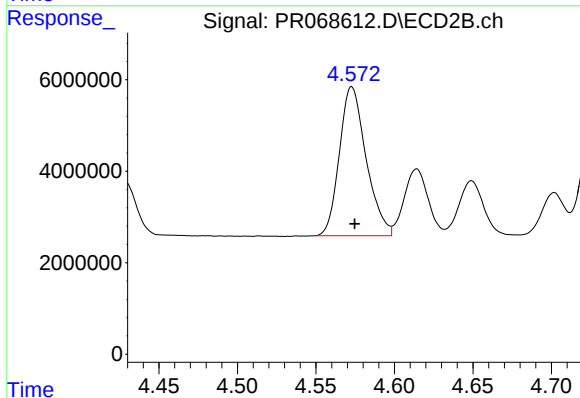
R.T.: 4.396 min
Delta R.T.: -0.002 min
Response: 36321168
Conc: 755.51 ng/ml



#15 AR-1232-5

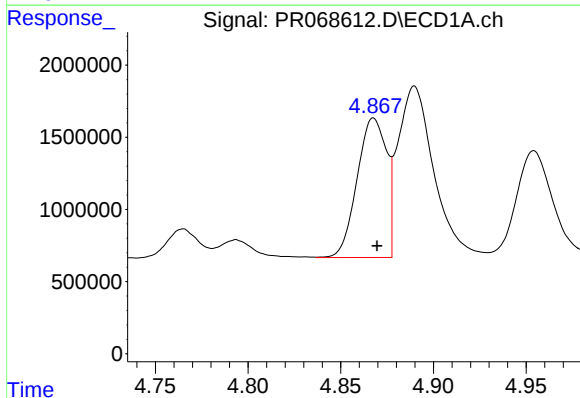
R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 6869083
Conc: 760.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



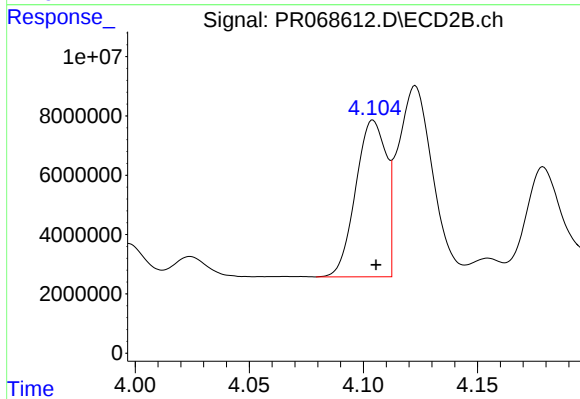
#15 AR-1232-5

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 38575274
Conc: 710.14 ng/ml



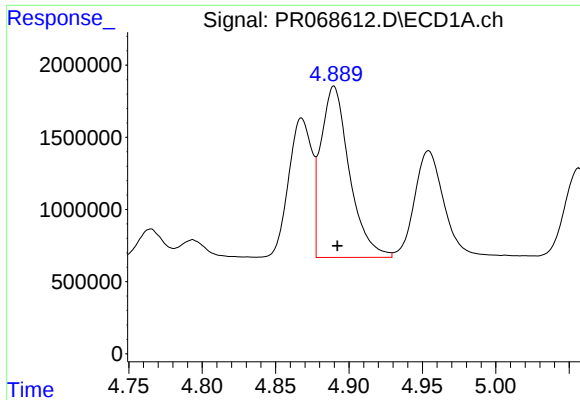
#16 AR-1242-1

R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 10666130
Conc: 432.52 ng/ml



#16 AR-1242-1

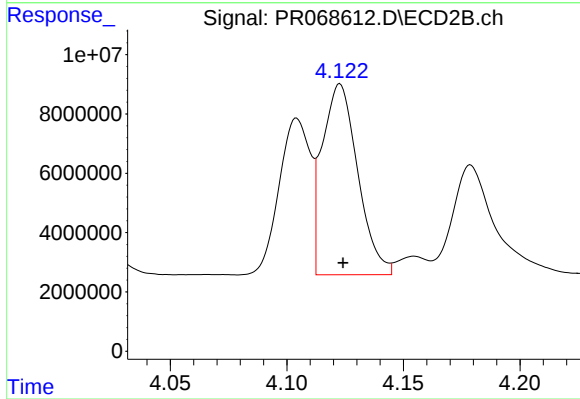
R.T.: 4.104 min
Delta R.T.: -0.001 min
Response: 49185500
Conc: 402.70 ng/ml



#17 AR-1242-2

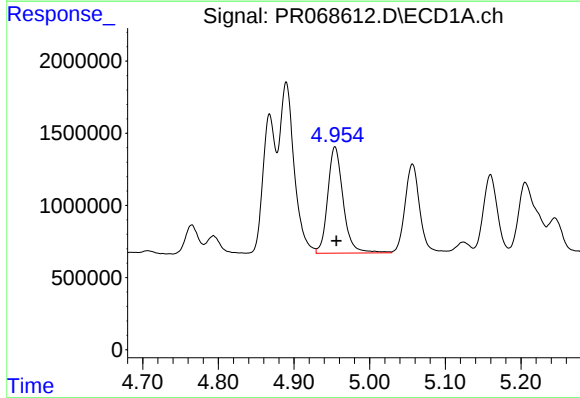
R.T.: 4.890 min
Delta R.T.: -0.002 min
Response: 16030176
Conc: 408.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



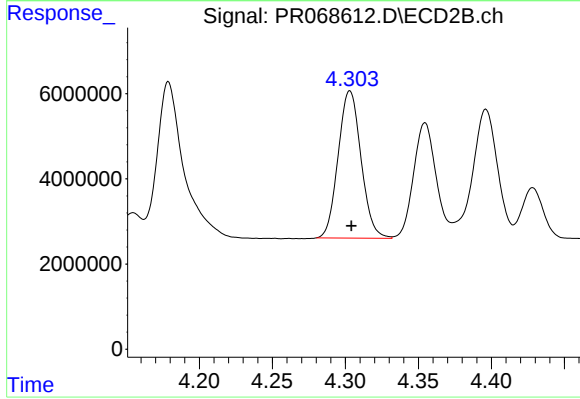
#17 AR-1242-2

R.T.: 4.123 min
Delta R.T.: -0.001 min
Response: 68285382
Conc: 382.69 ng/ml



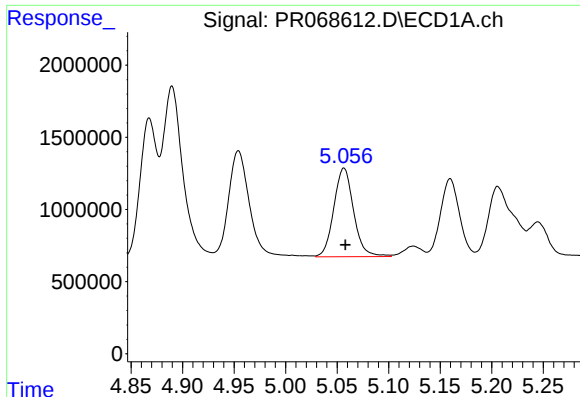
#18 AR-1242-3

R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 10468998
Conc: 397.95 ng/ml



#18 AR-1242-3

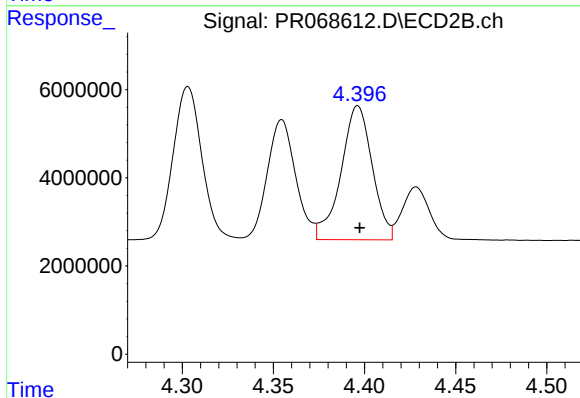
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 37716790
Conc: 393.83 ng/ml



#19 AR-1242-4

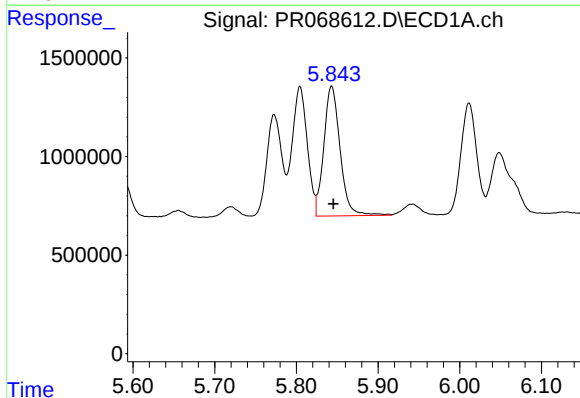
R.T.: 5.057 min
Delta R.T.: -0.001 min
Response: 8208201
Conc: 409.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



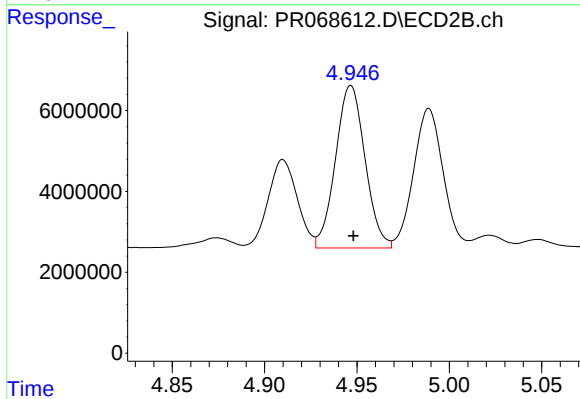
#19 AR-1242-4

R.T.: 4.396 min
Delta R.T.: -0.001 min
Response: 36321168
Conc: 393.72 ng/ml



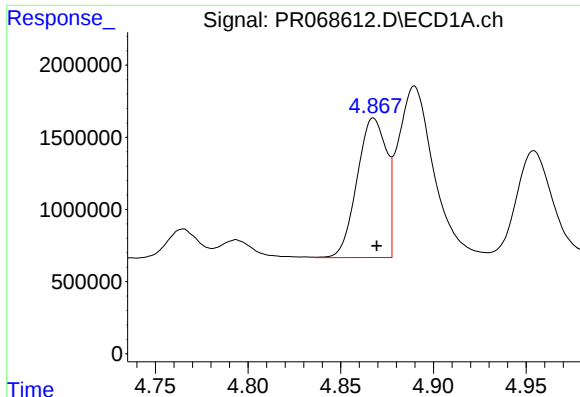
#20 AR-1242-5

R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 9127070
Conc: 429.16 ng/ml



#20 AR-1242-5

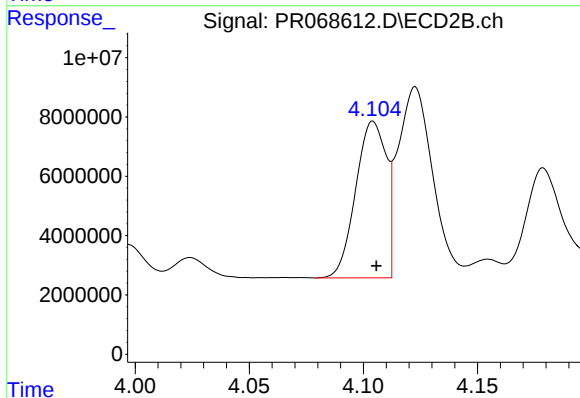
R.T.: 4.947 min
Delta R.T.: -0.001 min
Response: 44699758
Conc: 390.03 ng/ml



#21 AR-1248-1

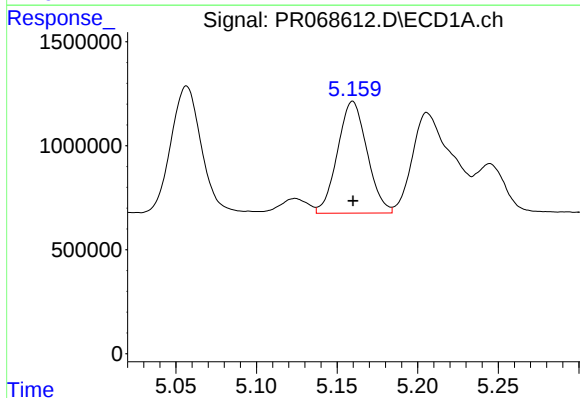
R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 10666130
Conc: 567.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



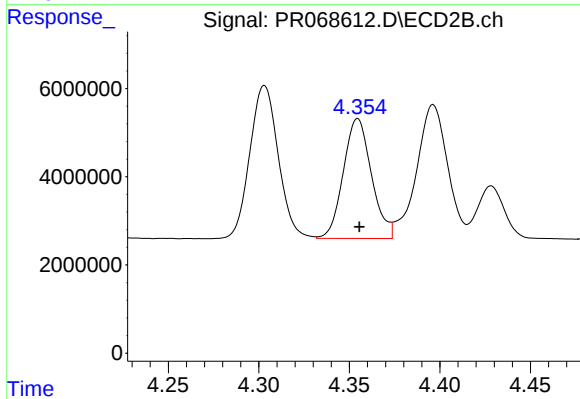
#21 AR-1248-1

R.T.: 4.104 min
Delta R.T.: -0.001 min
Response: 49185500
Conc: 526.24 ng/ml



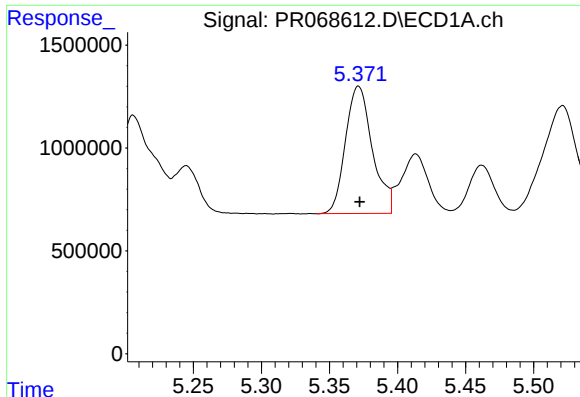
#22 AR-1248-2

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 6869083
Conc: 238.05 ng/ml



#22 AR-1248-2

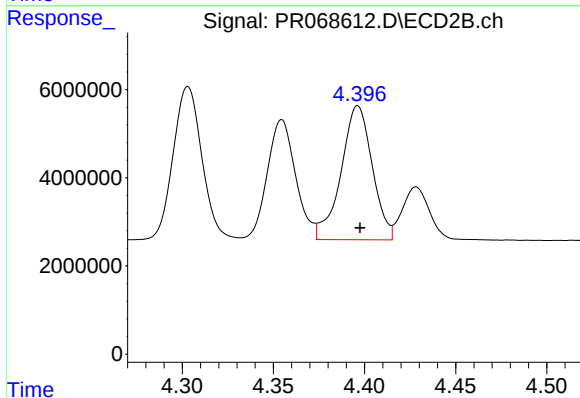
R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 29437688
Conc: 220.61 ng/ml



#23 AR-1248-3

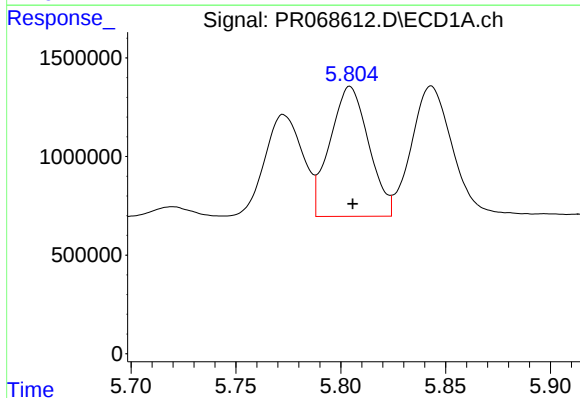
R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 8518815
Conc: 256.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



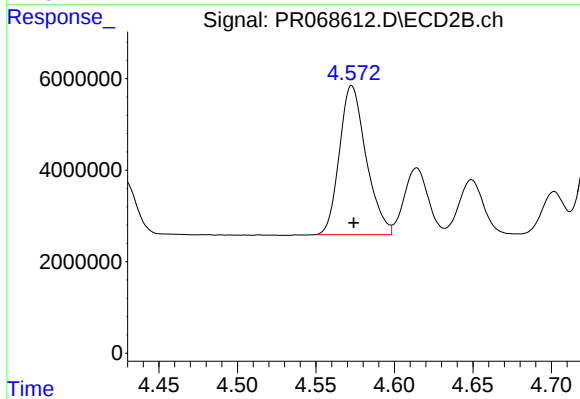
#23 AR-1248-3

R.T.: 4.396 min
Delta R.T.: -0.001 min
Response: 36321168
Conc: 269.25 ng/ml



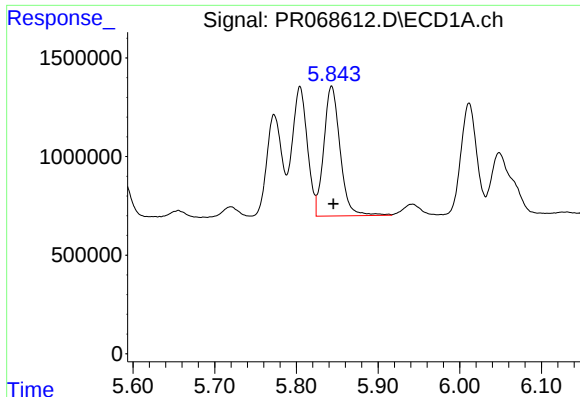
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 8464836
Conc: 239.23 ng/ml



#24 AR-1248-4

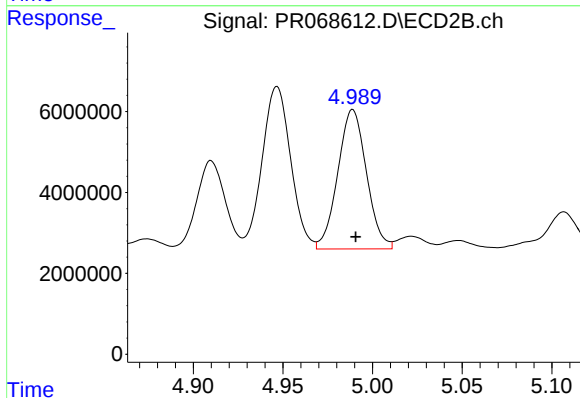
R.T.: 4.573 min
Delta R.T.: -0.001 min
Response: 38575274
Conc: 239.56 ng/ml



#25 AR-1248-5

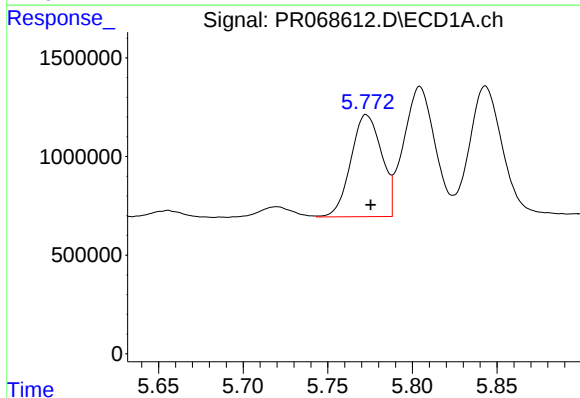
R.T.: 5.843 min
Delta R.T.: -0.002 min
Response: 9127070
Conc: 249.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



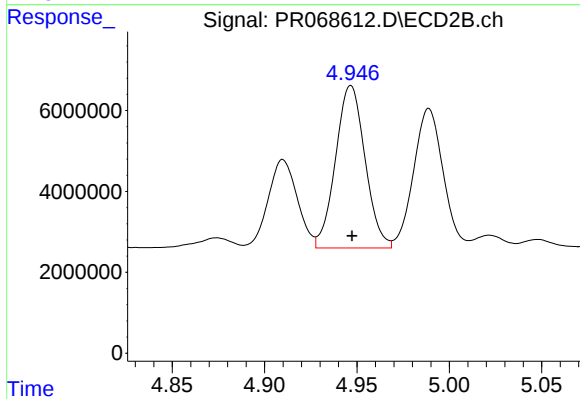
#25 AR-1248-5

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 38397913
Conc: 244.37 ng/ml



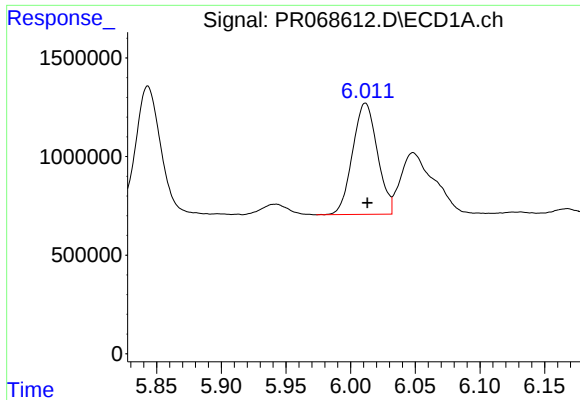
#26 AR-1254-1

R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 6546313
Conc: 177.79 ng/ml



#26 AR-1254-1

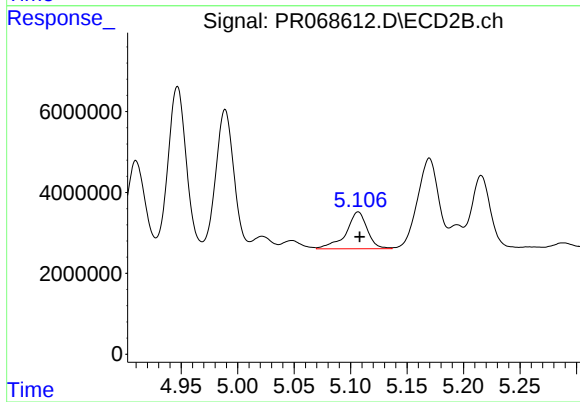
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 44699758
Conc: 198.33 ng/ml



#27 AR-1254-2

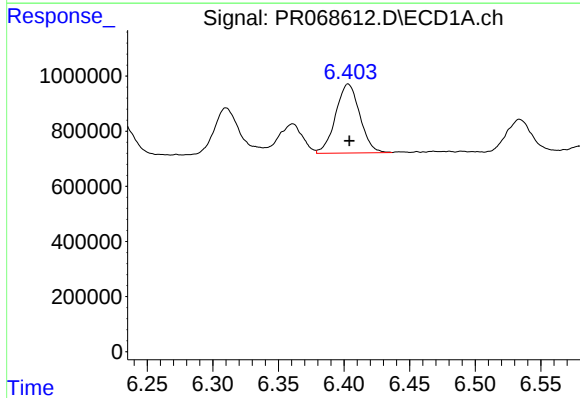
R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 7539071
Conc: 133.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



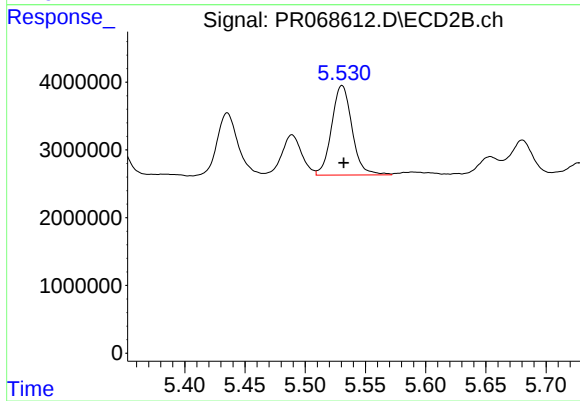
#27 AR-1254-2

R.T.: 5.107 min
Delta R.T.: -0.001 min
Response: 12008507
Conc: 60.30 ng/ml



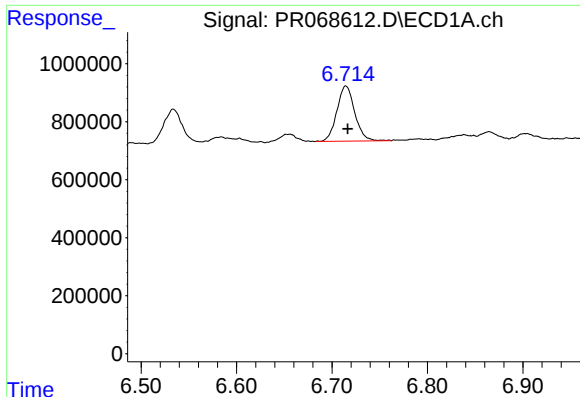
#28 AR-1254-3

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 3212346
Conc: 55.19 ng/ml



#28 AR-1254-3

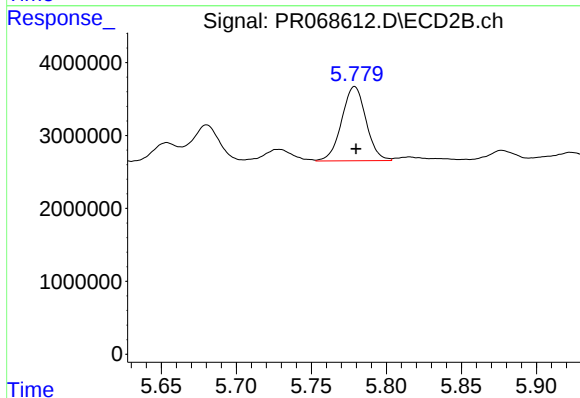
R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: 15595459
Conc: 50.53 ng/ml



#29 AR-1254-4

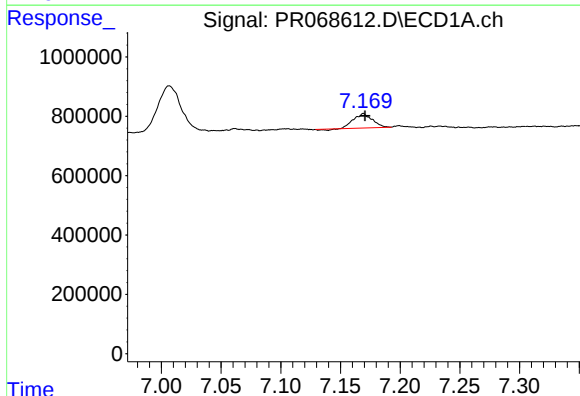
R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 2481037
Conc: 60.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



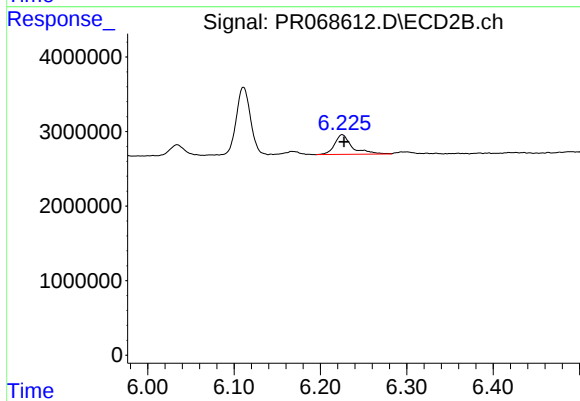
#29 AR-1254-4

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 11505028
Conc: 61.27 ng/ml



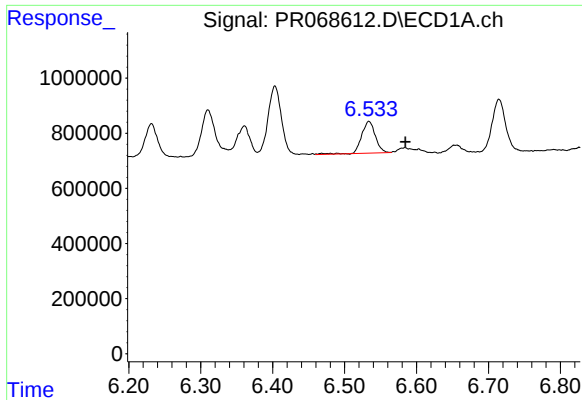
#30 AR-1254-5

R.T.: 7.169 min
Delta R.T.: -0.001 min
Response: 513953
Conc: 11.41 ng/ml



#30 AR-1254-5

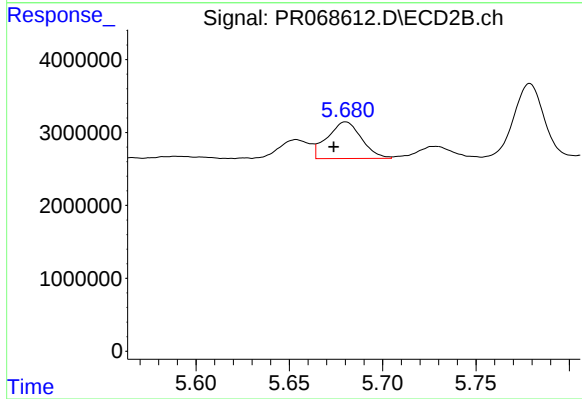
R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 3766762
Conc: 13.63 ng/ml



#31 AR-1260-1

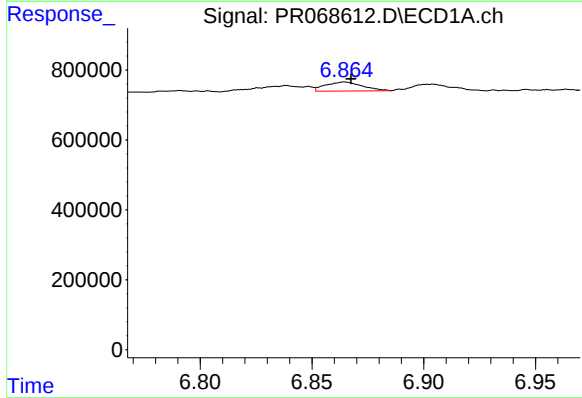
R.T.: 6.534 min
Delta R.T.: -0.051 min
Response: 1522697
Conc: 33.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



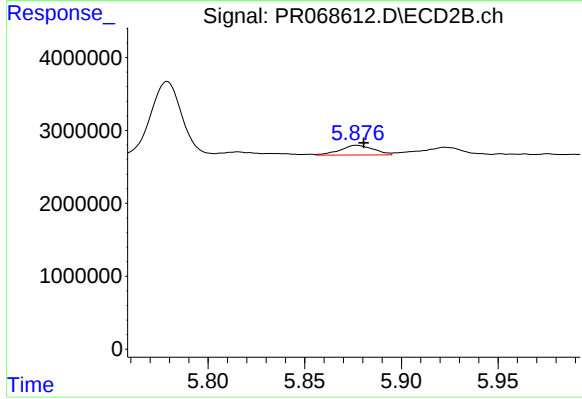
#31 AR-1260-1

R.T.: 5.680 min
Delta R.T.: 0.006 min
Response: 6380482
Conc: 30.56 ng/ml



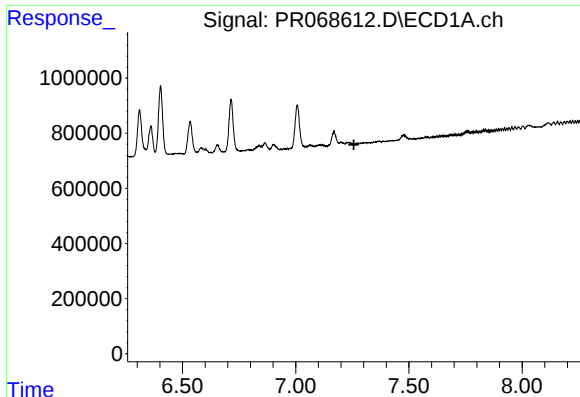
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.003 min
Response: 297740
Conc: 5.78 ng/ml



#32 AR-1260-2

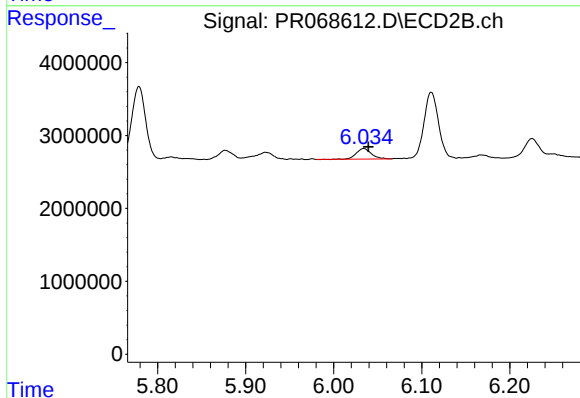
R.T.: 5.877 min
Delta R.T.: -0.004 min
Response: 1614885
Conc: 6.49 ng/ml



#33 AR-1260-3

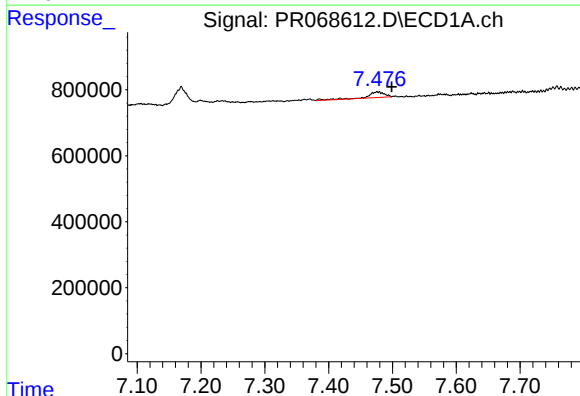
R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



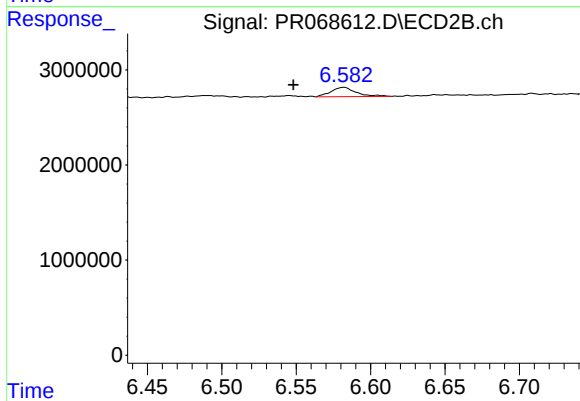
#33 AR-1260-3

R.T.: 6.034 min
Delta R.T.: -0.005 min
Response: 1764530
Conc: 7.54 ng/ml



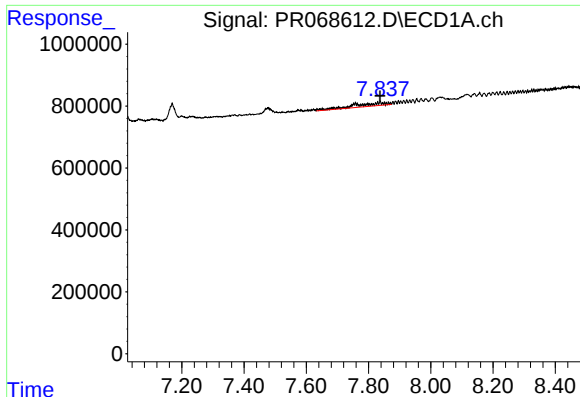
#34 AR-1260-4

R.T.: 7.476 min
Delta R.T.: -0.023 min
Response: 314226
Conc: 7.13 ng/ml



#34 AR-1260-4

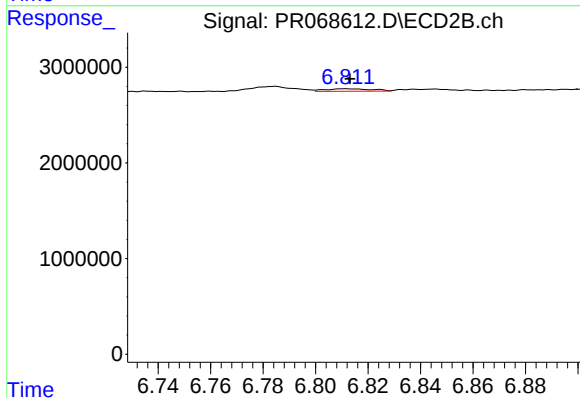
R.T.: 6.582 min
Delta R.T.: 0.034 min
Response: 1150016
Conc: 5.90 ng/ml



#35 AR-1260-5

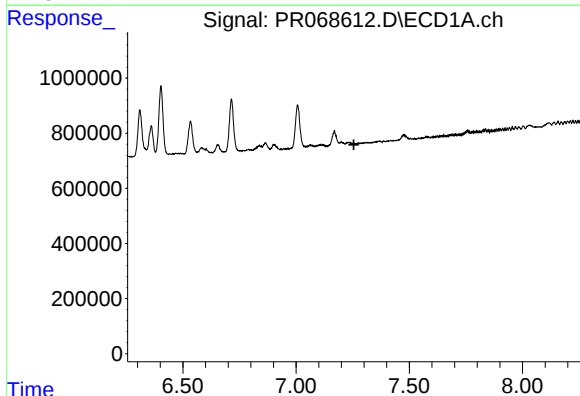
R.T.: 7.837 min
Delta R.T.: 0.000 min
Response: 748097
Conc: 9.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



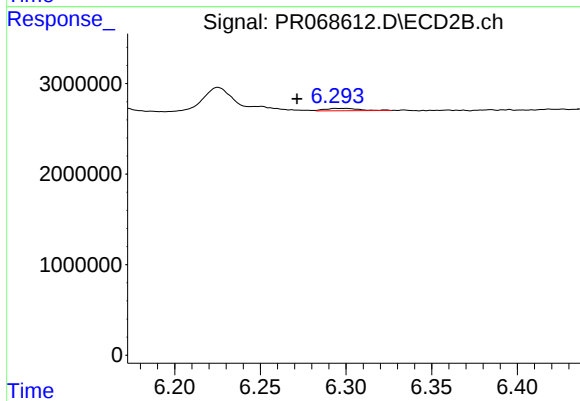
#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 327349
Conc: 0.77 ng/ml



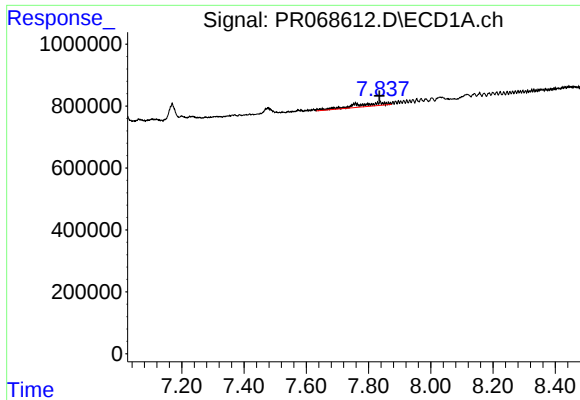
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



#36 AR-1262-1

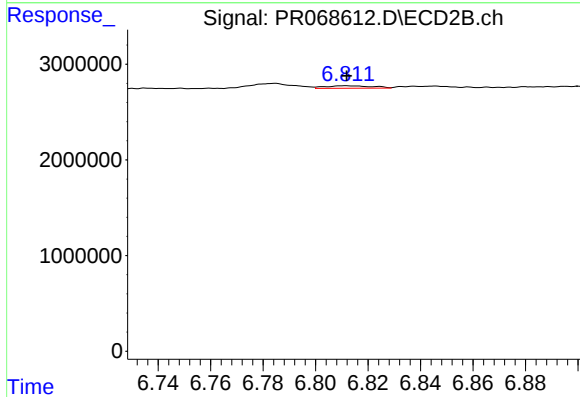
R.T.: 6.295 min
Delta R.T.: 0.023 min
Response: 361124
Conc: 1.28 ng/ml



#37 AR-1262-2

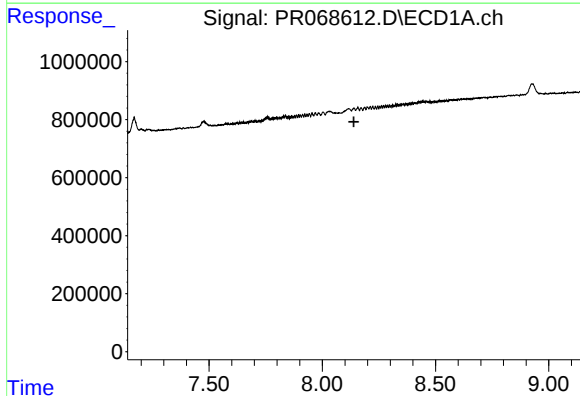
R.T.: 7.837 min
Delta R.T.: 0.003 min
Response: 748097
Conc: 8.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



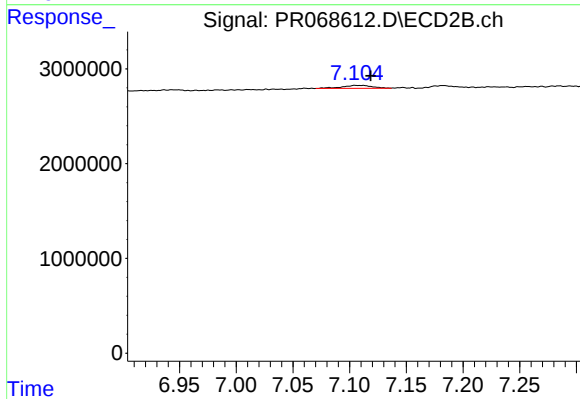
#37 AR-1262-2

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 327349
Conc: 0.70 ng/ml



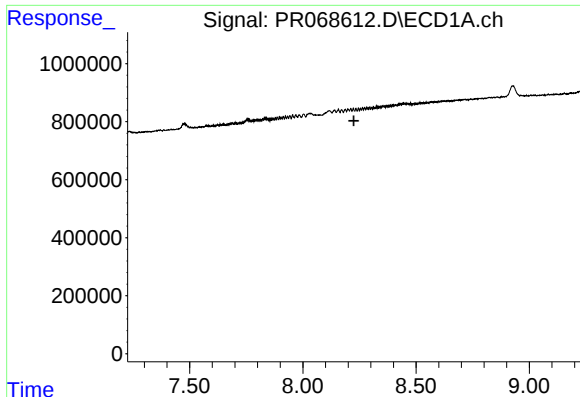
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.140 min
Response: 0
Conc: N.D.



#38 AR-1262-3

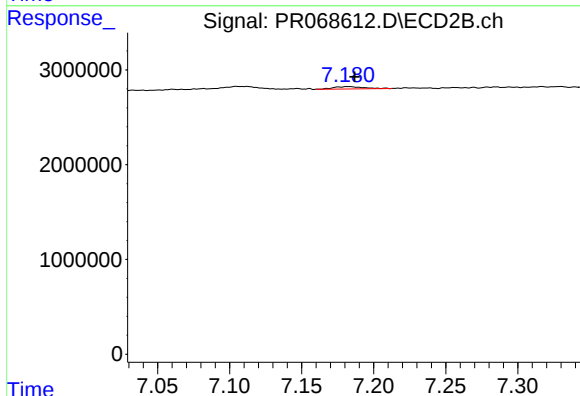
R.T.: 7.105 min
Delta R.T.: -0.014 min
Response: 588788
Conc: 3.04 ng/ml



#39 AR-1262-4

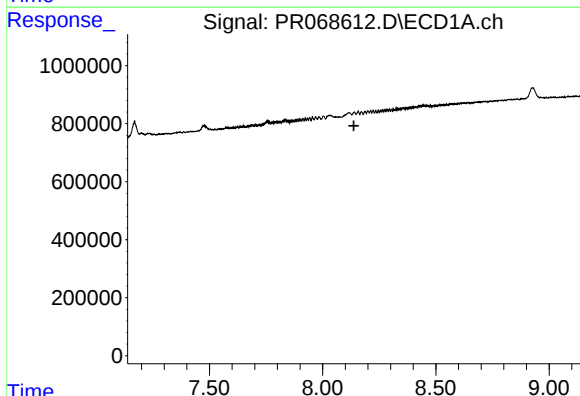
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



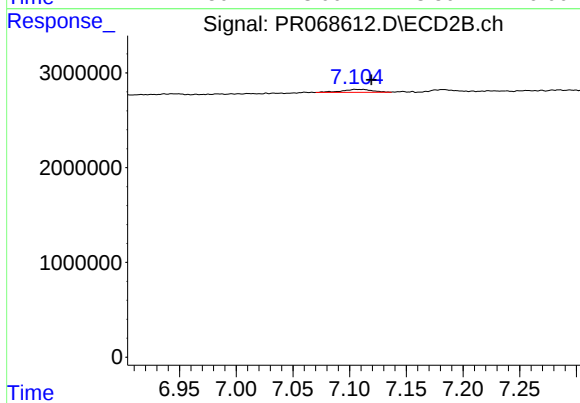
#39 AR-1262-4

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 349551
Conc: 0.99 ng/ml



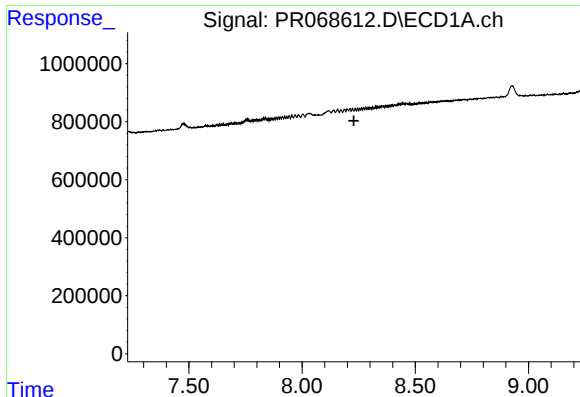
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.



#41 AR-1268-1

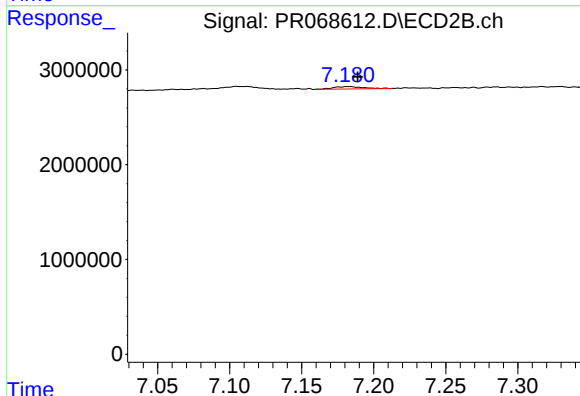
R.T.: 7.105 min
Delta R.T.: -0.014 min
Response: 588788
Conc: 1.06 ng/ml



#42 AR-1268-2

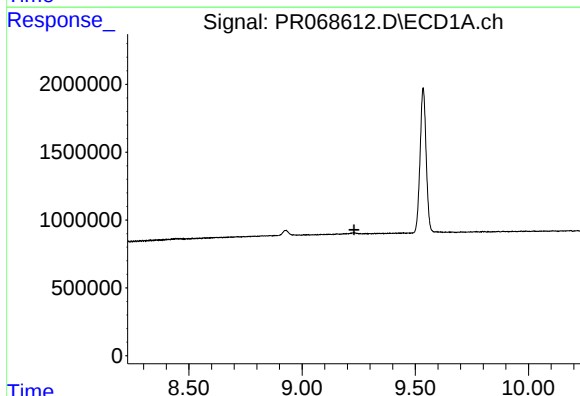
R.T.: 0.000 min
Exp R.T.: 8.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



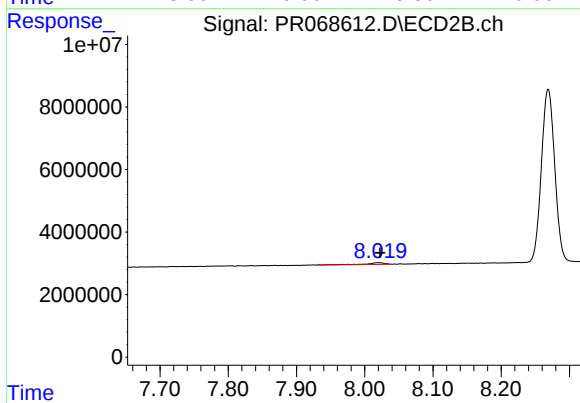
#42 AR-1268-2

R.T.: 7.182 min
Delta R.T.: -0.006 min
Response: 349551
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.229 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.019 min
Delta R.T.: -0.003 min
Response: 1155123
Conc: 0.94 ng/ml