

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
 Data File : PR062311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 09:33
 Operator : YP\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 21:25:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 2023
 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...	3.687	2.957	49054073	61534008	20.145	20.473
2)	SA Decachlor...	9.617	8.238	59768589	144.3E6	40.387	39.494
Target Compounds							
3)	L1 AR-1016-1	4.915	4.081	25239058	34532618	336.071	329.328
4)	L1 AR-1016-2	4.937	4.099	35989703	48645991	336.720	330.343
5)	L1 AR-1016-3	5.002	4.279	23259845	26987292	339.001	335.157
6)	L1 AR-1016-4	5.104	4.330	18457968	21612419	337.782	333.382
7)	L1 AR-1016-5	5.421	4.548	19078787	27848704	339.574	325.409
8)	L2 AR-1221-1	3.907	3.182	3128009	4216059	106.450	110.546
9)	L2 AR-1221-2	3.999	3.269	3885961	5474850	191.914	197.165
10)	L2 AR-1221-3	4.077	3.347	16017606	21030586	241.304	234.740
11)	L3 AR-1232-1	4.077	3.347	16017606	21030586	297.062	284.262
12)	L3 AR-1232-2	4.629	4.099	20081707	48645991	733.307	725.779
13)	L3 AR-1232-3	4.937	4.279	35989703	26987292	756.125	760.453
14)	L3 AR-1232-4	5.104	4.372	18457968	26500721	757.606	816.304
15)	L3 AR-1232-5	5.209	4.548	15147242	27848704	790.375	769.144
16)	L4 AR-1242-1	4.915	4.081	25239058	34532618	407.386	395.723
17)	L4 AR-1242-2	4.937	4.099	35989703	48645991	410.393	404.031
18)	L4 AR-1242-3	5.002	4.279	23259845	26987292	414.355	406.718
19)	L4 AR-1242-4	5.104	4.372	18457968	26500721	402.949	400.752
20)	L4 AR-1242-5	5.895	4.921	18421796	35187694	418.219	417.883
21)	L5 AR-1248-1	4.915	4.081	25239058	34532618	542.788	512.473
22)	L5 AR-1248-2	5.209	4.330	15147242	21612419	219.399	224.482
23)	L5 AR-1248-3	5.421	4.372	19078787	26500721	239.728	267.419
24)	L5 AR-1248-4	5.856	4.548	16611020	27848704	210.101	233.022
25)	L5 AR-1248-5	5.895	4.963	18421796	30055925	241.974	254.834
26)	L6 AR-1254-1	5.824	4.921	13879286	35187694	160.605	198.259
27)	L6 AR-1254-2	6.064	5.080	15828834	11100929	123.296	71.086 #
28)	L6 AR-1254-3	6.457	5.504	6396486	14172694	50.497	54.852
29)	L6 AR-1254-4	6.769	5.751	4120667	9868753	48.398	60.470
30)	L6 AR-1254-5	7.226	6.198	1236930	3890416	13.265	15.915
31)	L7 AR-1260-1	6.638	5.655	932341	5740081	9.126	31.130 #
32)	L7 AR-1260-2	6.920	5.850	624604	1533663	5.466	6.817
33)	L7 AR-1260-3	7.255f	6.008	182959	1793805	2.163	8.362 #
34)	L7 AR-1260-4	7.534	6.527	764644	196536	8.245	1.047 #
35)	L7 AR-1260-5	7.891	6.786	475084	332613	2.844	0.756 #
36)	L8 AR-1262-1	7.255f	6.243	182959	191513	1.542	0.749 #
37)	L8 AR-1262-2	7.891	6.786	475084	332613	2.589	0.697 #
38)	L8 AR-1262-3	0.000	7.106	0	185681	N.D.	0.957 #
39)	L8 AR-1262-4	8.270	7.156	451742	415361	4.646	1.137 #
40)	L8 AR-1262-5	0.000	7.687	0	27170	N.D.	0.154 #
41)	L9 AR-1268-1	0.000	7.106	0	185681	N.D.	0.416 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
Data File : PR062311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 09:33
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 21:25:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 2023
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	8.270	7.156	451742	415361	2.864	1.023 #
43)	L9 AR-1268-3	0.000	7.380	0	402483	N.D.	1.128 #
44)	L9 AR-1268-4	0.000	7.687	0	27170	N.D.	0.179 #
45)	L9 AR-1268-5	9.305	7.992	331868	1027011	0.818	0.932

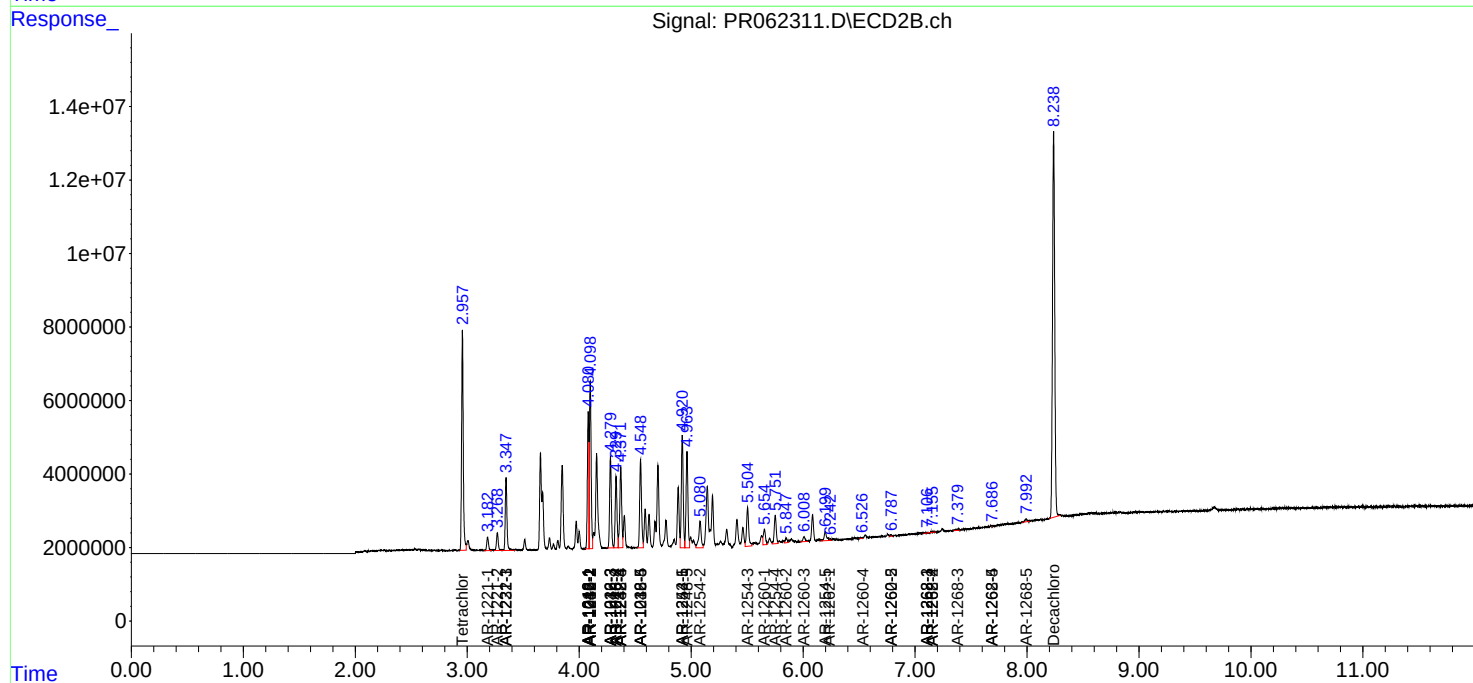
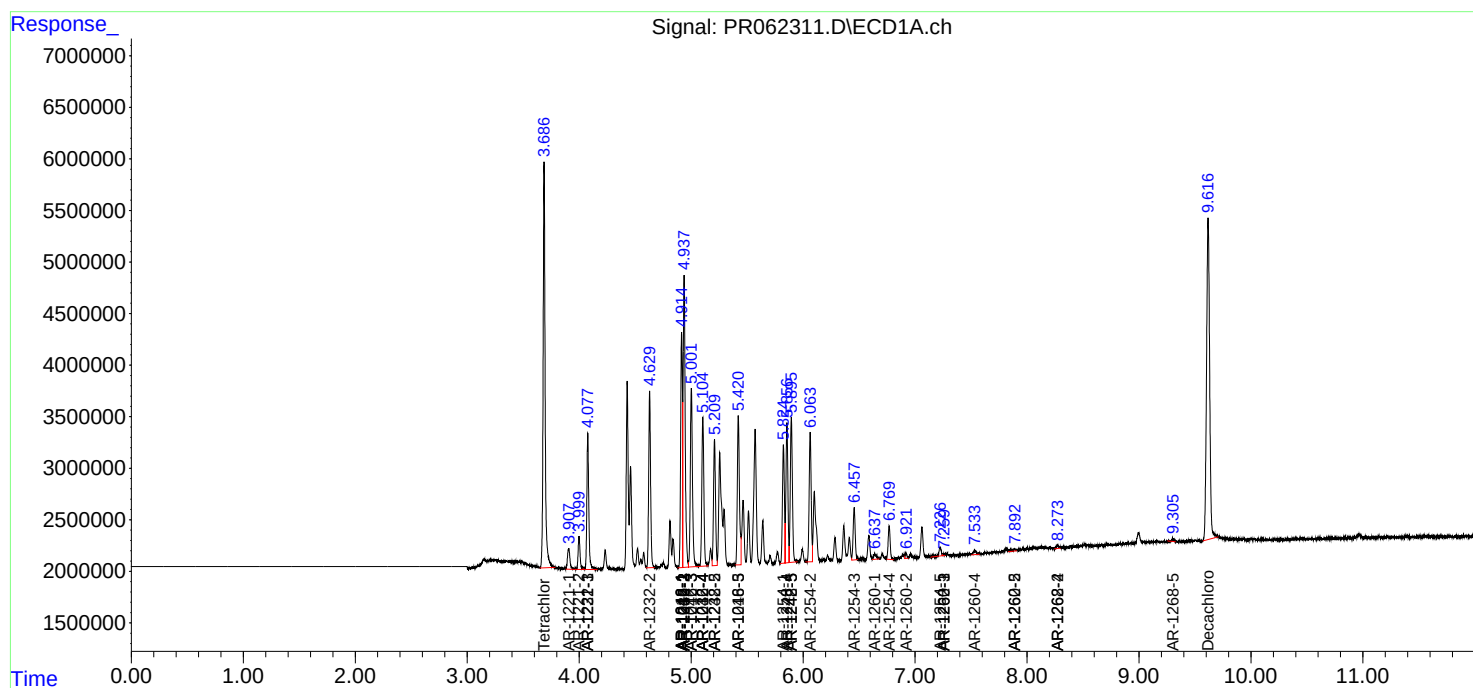
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

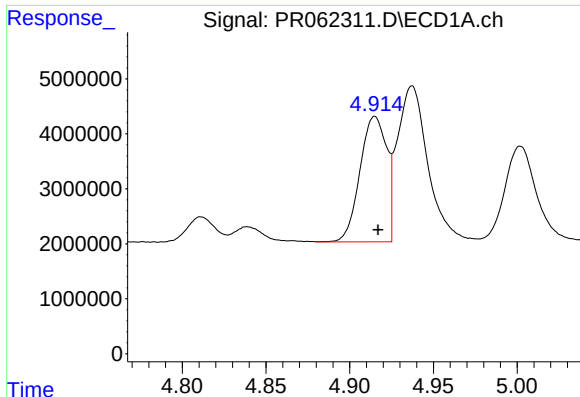
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
Data File : PR062311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 09:33
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 21:25:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 2023
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

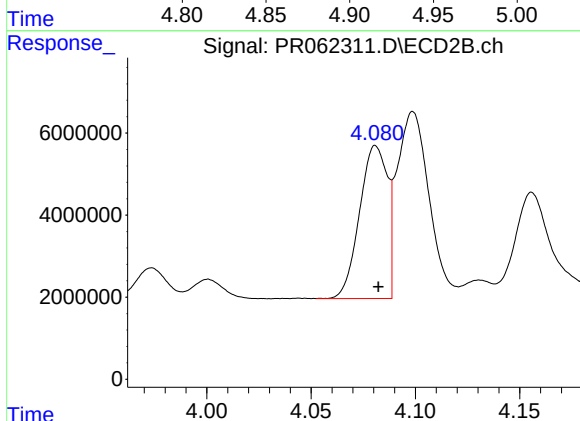




#3 AR-1016-1

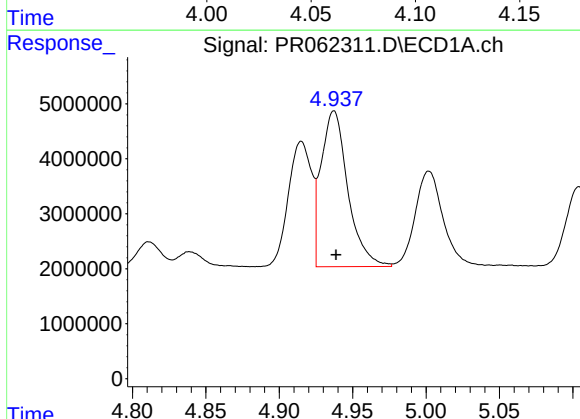
R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 25239058
Conc: 336.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



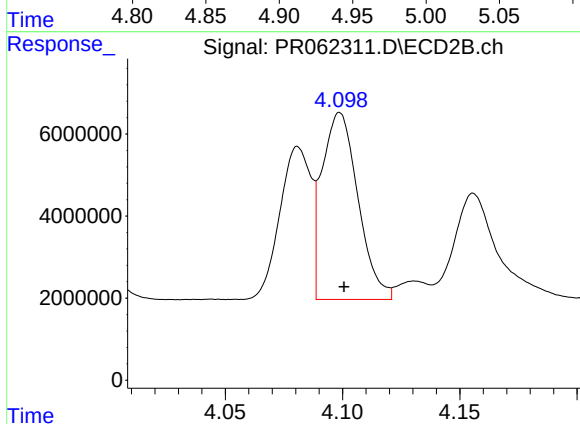
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 34532618
Conc: 329.33 ng/ml



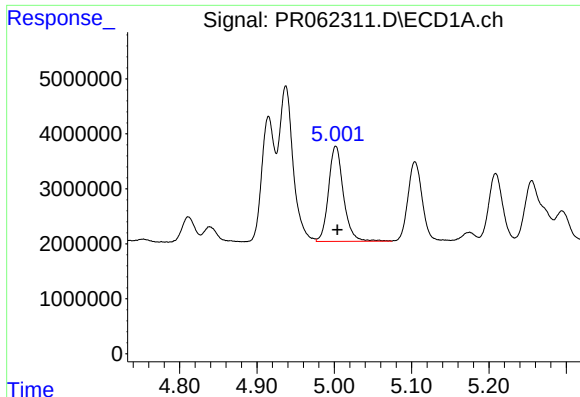
#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 35989703
Conc: 336.72 ng/ml



#4 AR-1016-2

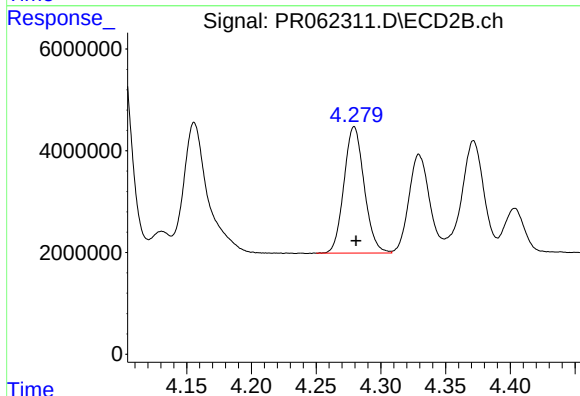
R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 48645991
Conc: 330.34 ng/ml



#5 AR-1016-3

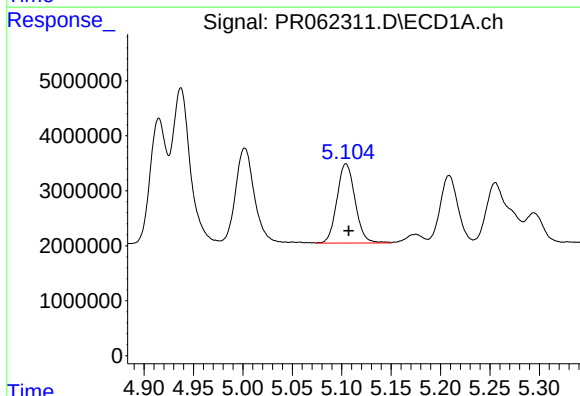
R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 23259845
Conc: 339.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



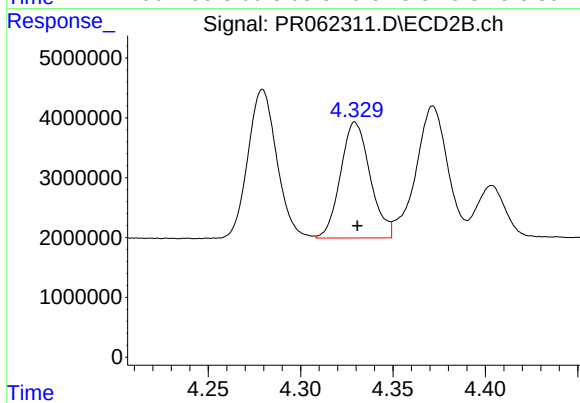
#5 AR-1016-3

R.T.: 4.279 min
Delta R.T.: -0.001 min
Response: 26987292
Conc: 335.16 ng/ml



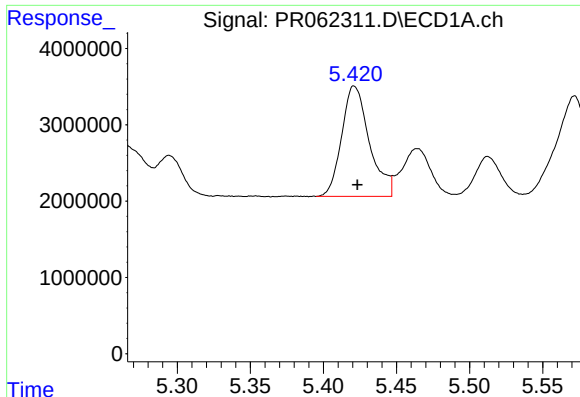
#6 AR-1016-4

R.T.: 5.104 min
Delta R.T.: -0.003 min
Response: 18457968
Conc: 337.78 ng/ml



#6 AR-1016-4

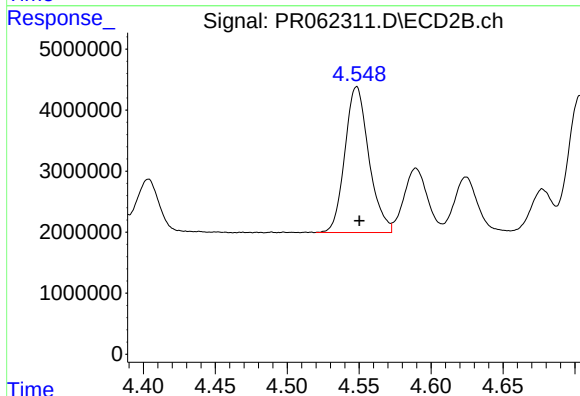
R.T.: 4.330 min
Delta R.T.: -0.001 min
Response: 21612419
Conc: 333.38 ng/ml



#7 AR-1016-5

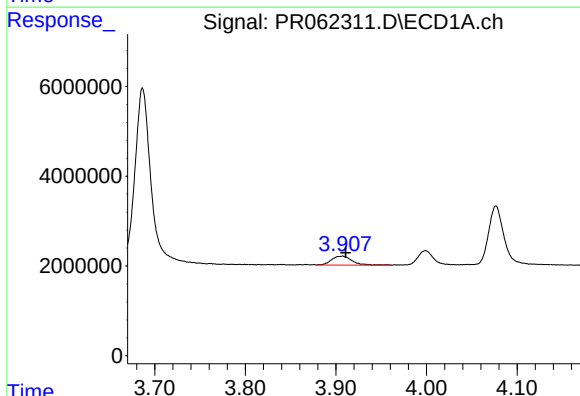
R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 19078787
Conc: 339.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



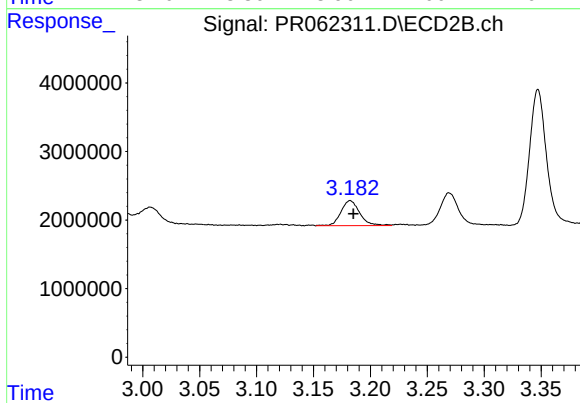
#7 AR-1016-5

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 27848704
Conc: 325.41 ng/ml



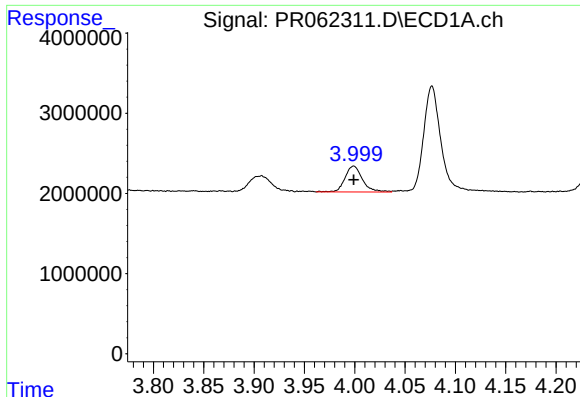
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: -0.004 min
Response: 3128009
Conc: 106.45 ng/ml



#8 AR-1221-1

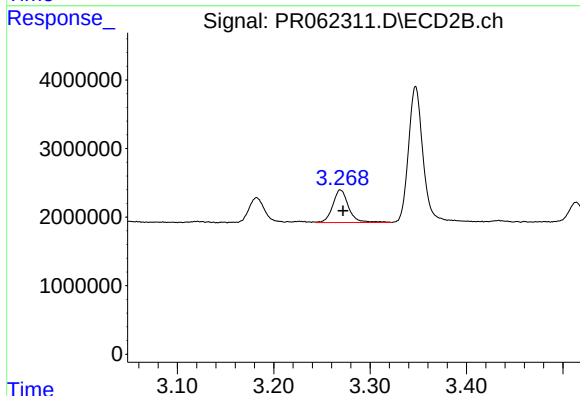
R.T.: 3.182 min
Delta R.T.: -0.003 min
Response: 4216059
Conc: 110.55 ng/ml



#9 AR-1221-2

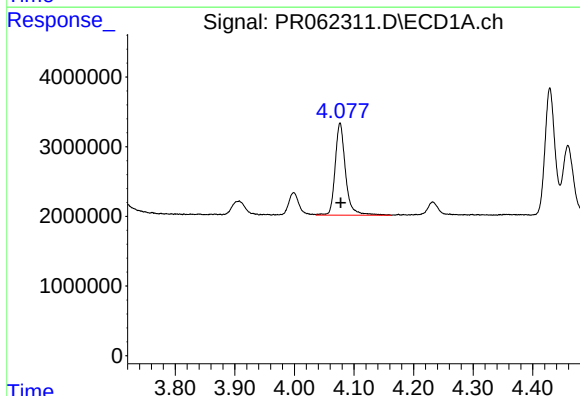
R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 3885961
Conc: 191.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



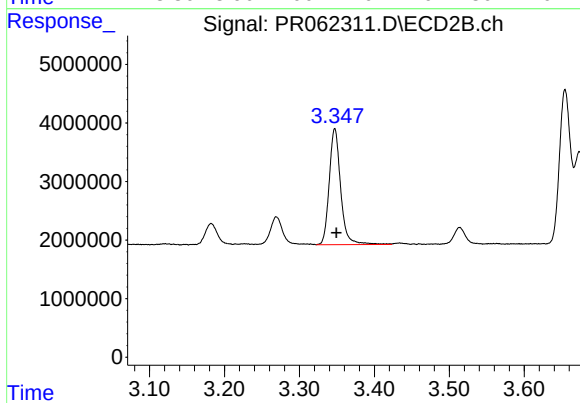
#9 AR-1221-2

R.T.: 3.269 min
Delta R.T.: -0.003 min
Response: 5474850
Conc: 197.16 ng/ml



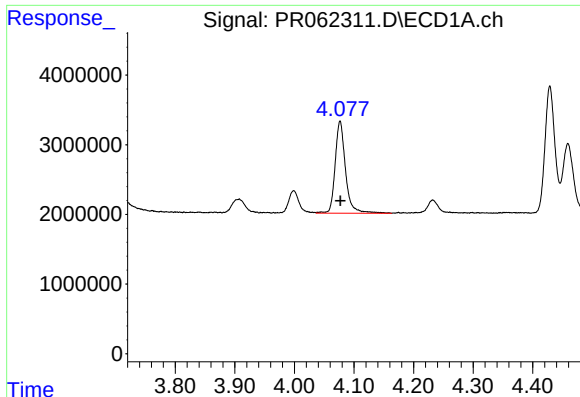
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 16017606
Conc: 241.30 ng/ml



#10 AR-1221-3

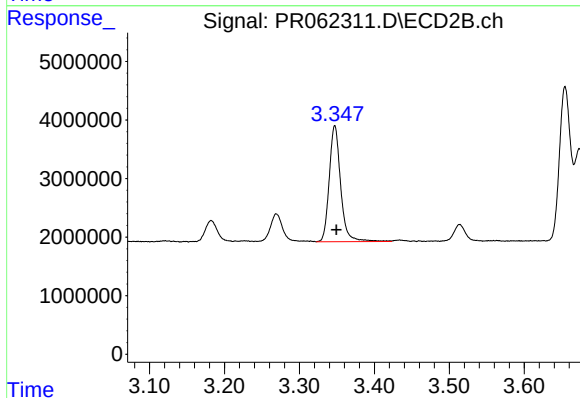
R.T.: 3.347 min
Delta R.T.: -0.002 min
Response: 21030586
Conc: 234.74 ng/ml



#11 AR-1232-1

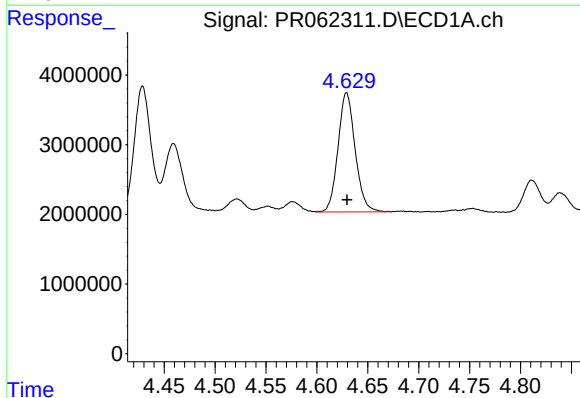
R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 16017606
Conc: 297.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



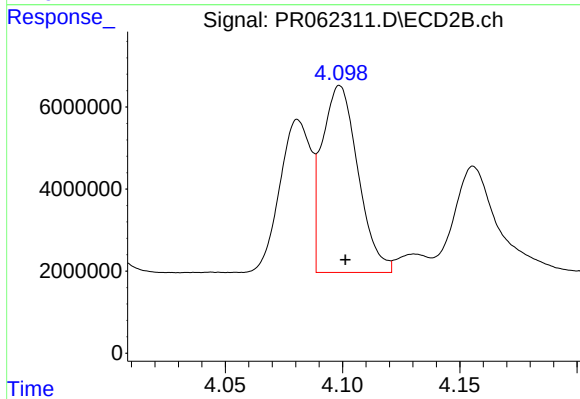
#11 AR-1232-1

R.T.: 3.347 min
Delta R.T.: -0.002 min
Response: 21030586
Conc: 284.26 ng/ml



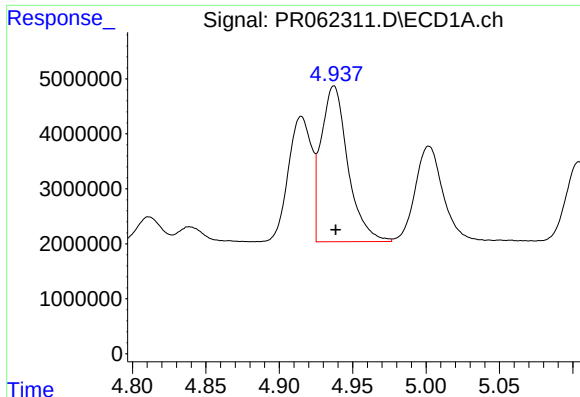
#12 AR-1232-2

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 20081707
Conc: 733.31 ng/ml



#12 AR-1232-2

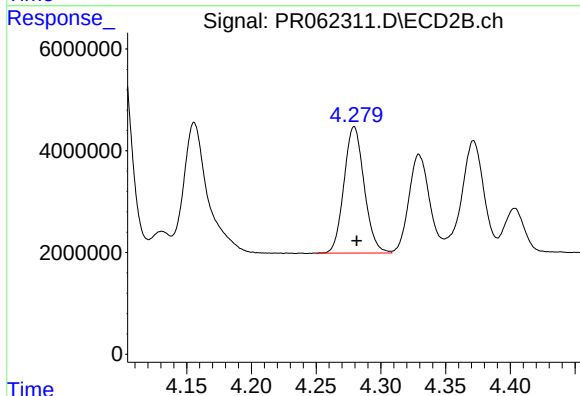
R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 48645991
Conc: 725.78 ng/ml



#13 AR-1232-3

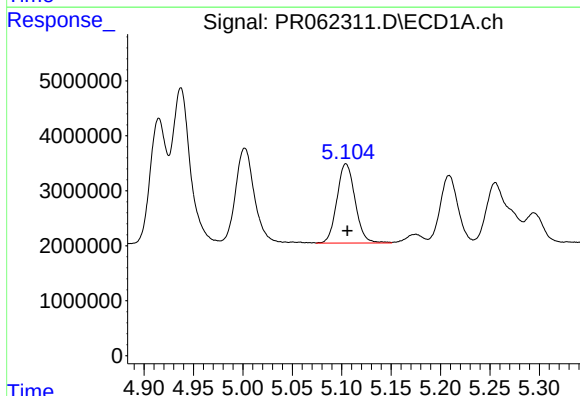
R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 35989703
Conc: 756.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



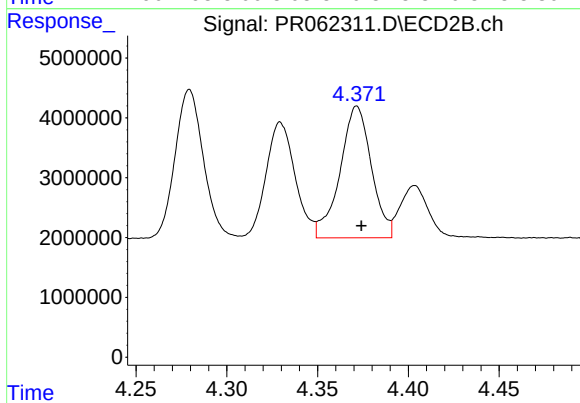
#13 AR-1232-3

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 26987292
Conc: 760.45 ng/ml



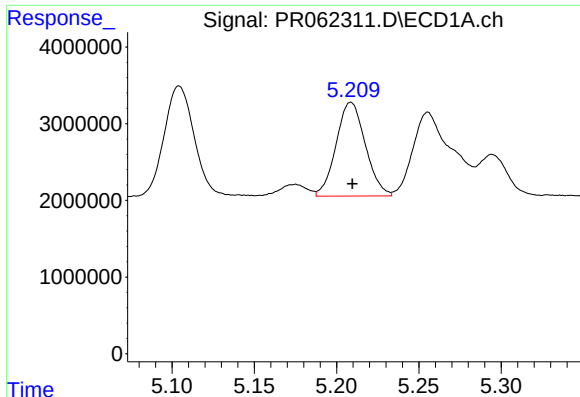
#14 AR-1232-4

R.T.: 5.104 min
Delta R.T.: -0.001 min
Response: 18457968
Conc: 757.61 ng/ml



#14 AR-1232-4

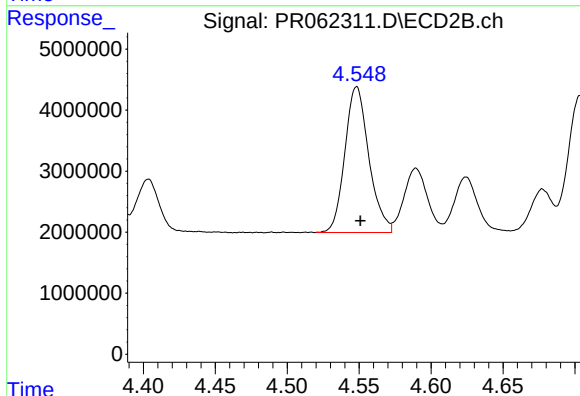
R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 26500721
Conc: 816.30 ng/ml



#15 AR-1232-5

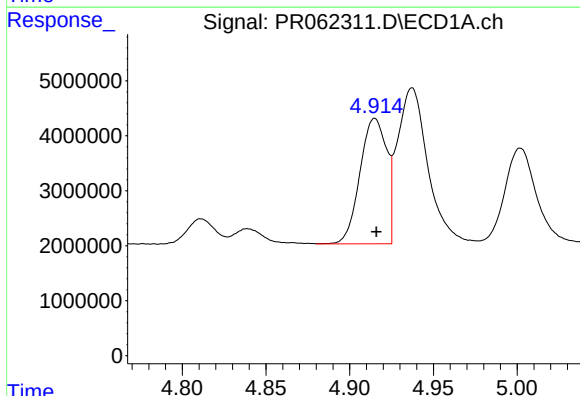
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 15147242
Conc: 790.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



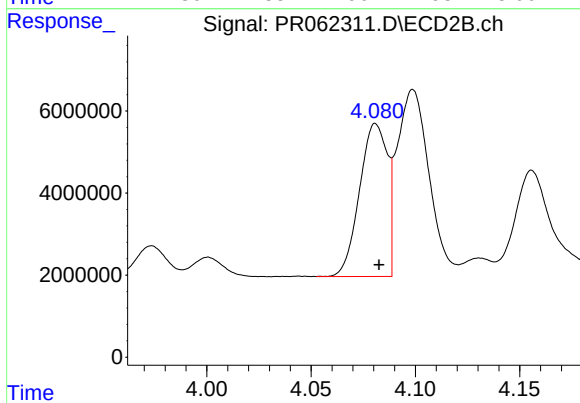
#15 AR-1232-5

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 27848704
Conc: 769.14 ng/ml



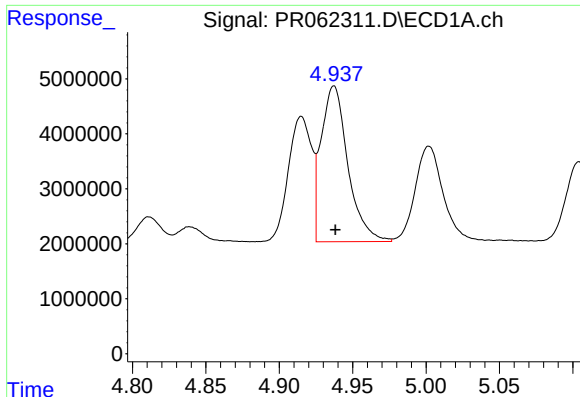
#16 AR-1242-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 25239058
Conc: 407.39 ng/ml



#16 AR-1242-1

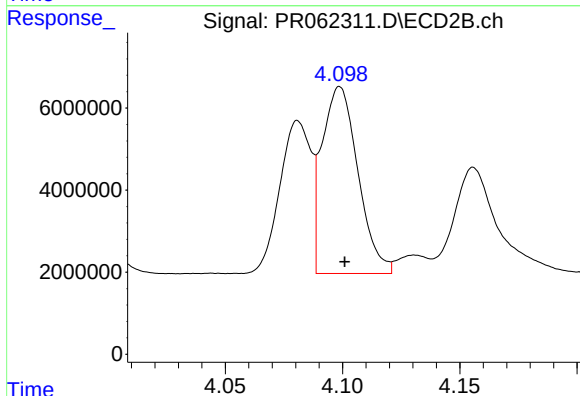
R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 34532618
Conc: 395.72 ng/ml



#17 AR-1242-2

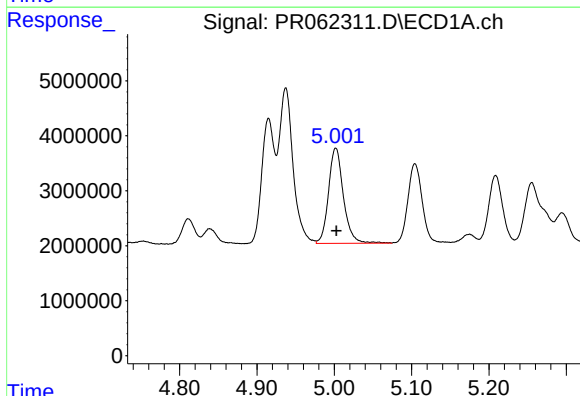
R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 35989703
Conc: 410.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



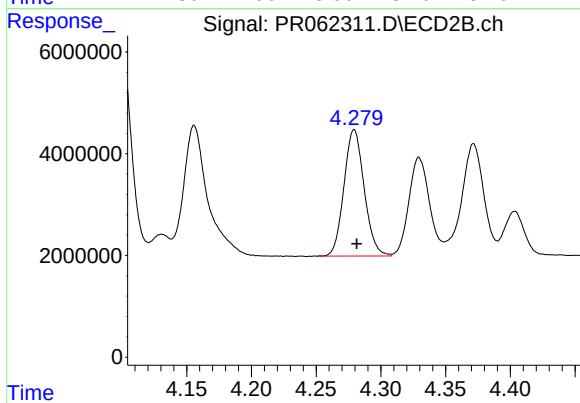
#17 AR-1242-2

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 48645991
Conc: 404.03 ng/ml



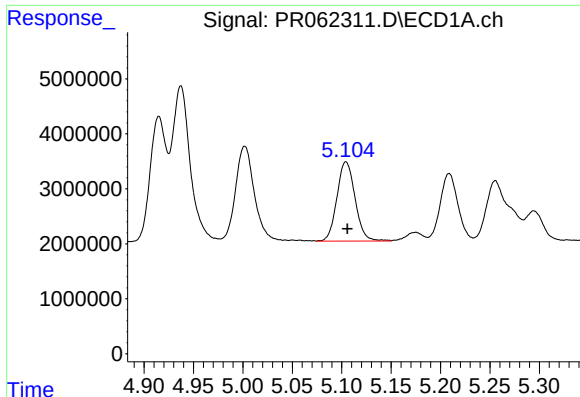
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 23259845
Conc: 414.35 ng/ml



#18 AR-1242-3

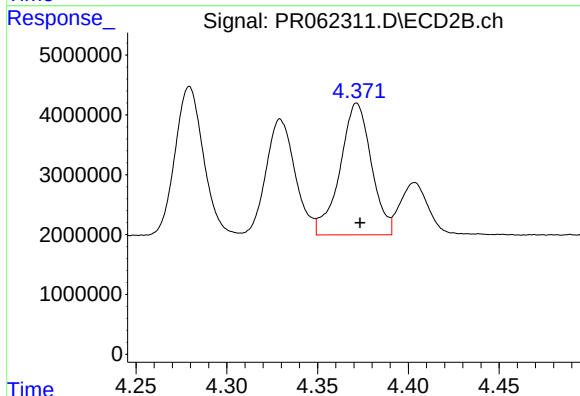
R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 26987292
Conc: 406.72 ng/ml



#19 AR-1242-4

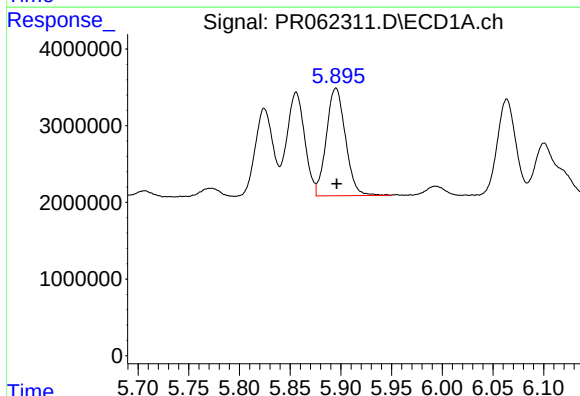
R.T.: 5.104 min
Delta R.T.: -0.001 min
Response: 18457968
Conc: 402.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



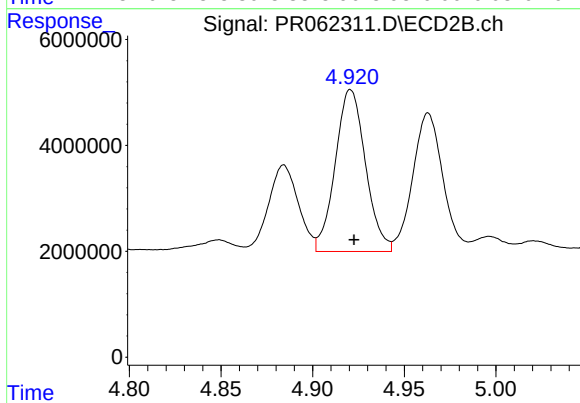
#19 AR-1242-4

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 26500721
Conc: 400.75 ng/ml



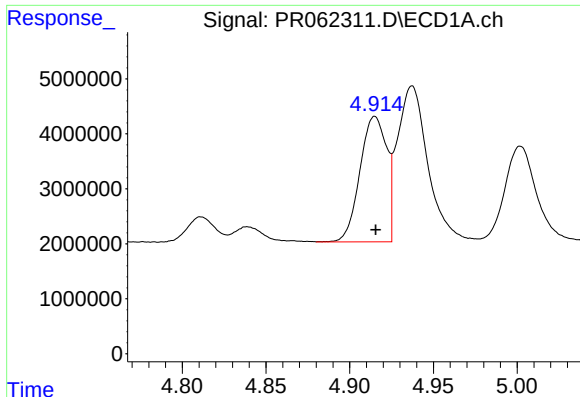
#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 18421796
Conc: 418.22 ng/ml



#20 AR-1242-5

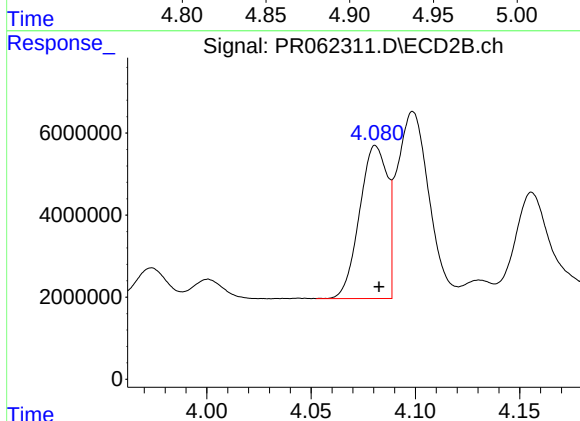
R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 35187694
Conc: 417.88 ng/ml



#21 AR-1248-1

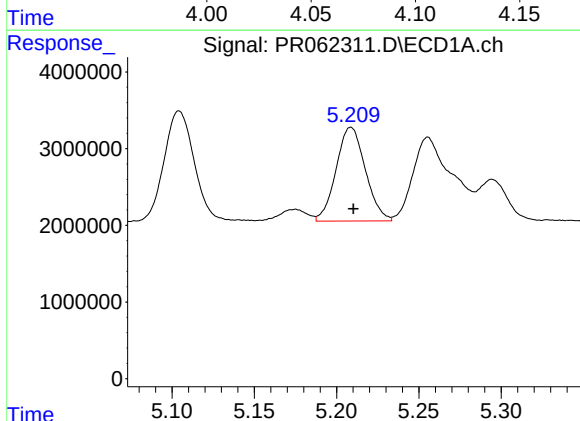
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 25239058
Conc: 542.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



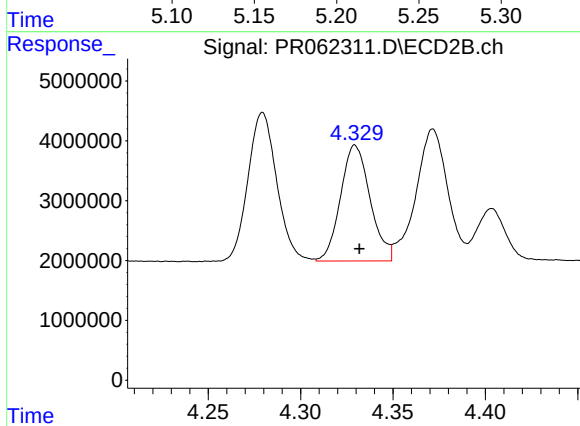
#21 AR-1248-1

R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 34532618
Conc: 512.47 ng/ml



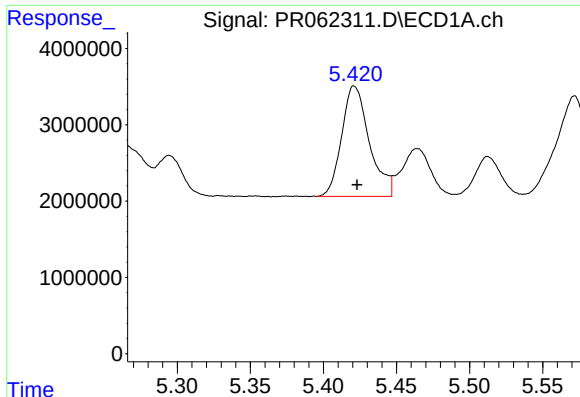
#22 AR-1248-2

R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 15147242
Conc: 219.40 ng/ml



#22 AR-1248-2

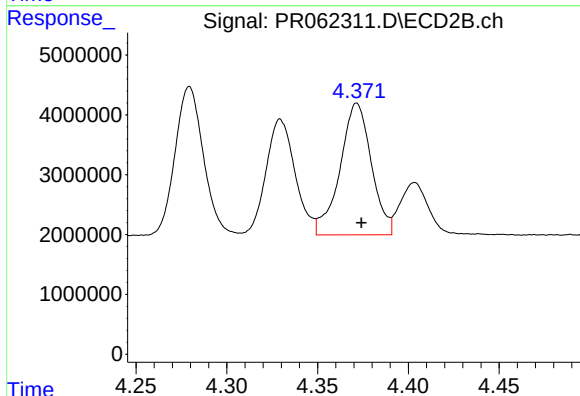
R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 21612419
Conc: 224.48 ng/ml



#23 AR-1248-3

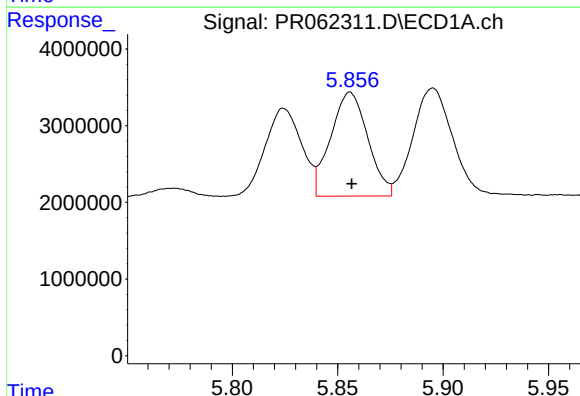
R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 19078787
Conc: 239.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



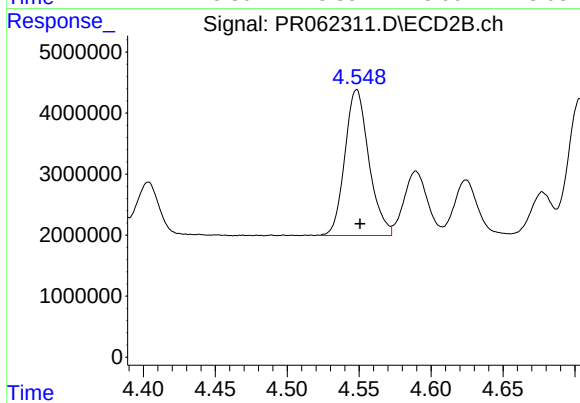
#23 AR-1248-3

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 26500721
Conc: 267.42 ng/ml



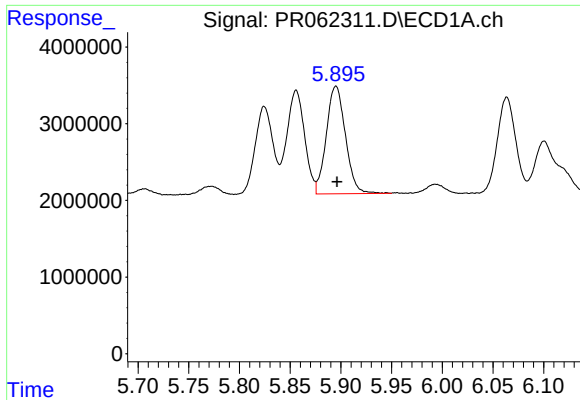
#24 AR-1248-4

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 16611020
Conc: 210.10 ng/ml



#24 AR-1248-4

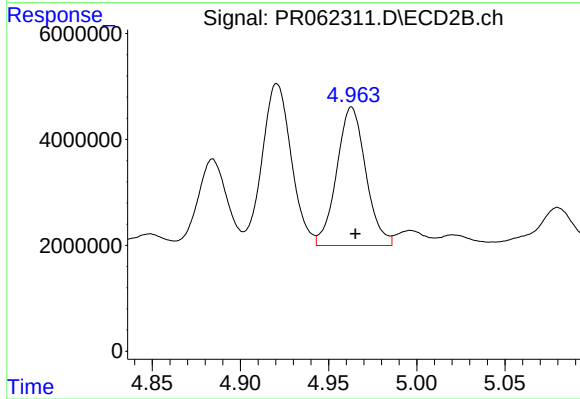
R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 27848704
Conc: 233.02 ng/ml



#25 AR-1248-5

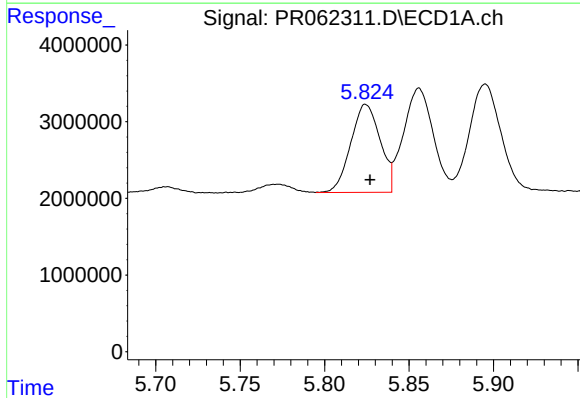
R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 18421796
Conc: 241.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



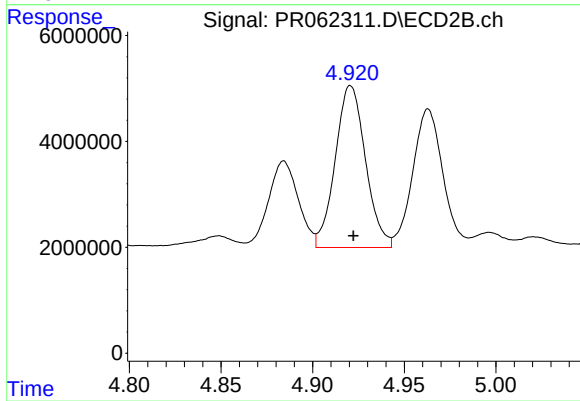
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 30055925
Conc: 254.83 ng/ml



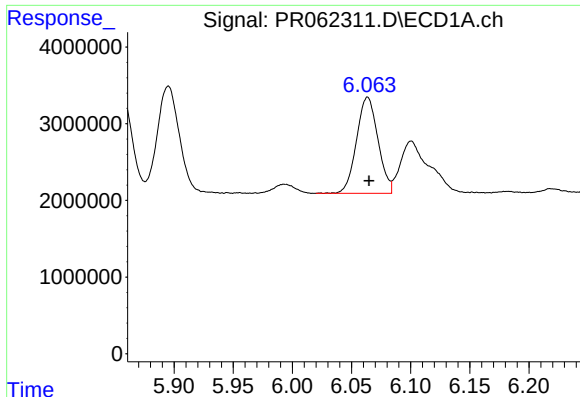
#26 AR-1254-1

R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 13879286
Conc: 160.60 ng/ml



#26 AR-1254-1

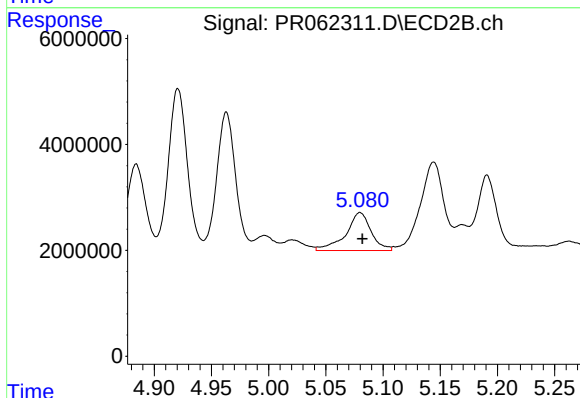
R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 35187694
Conc: 198.26 ng/ml



#27 AR-1254-2

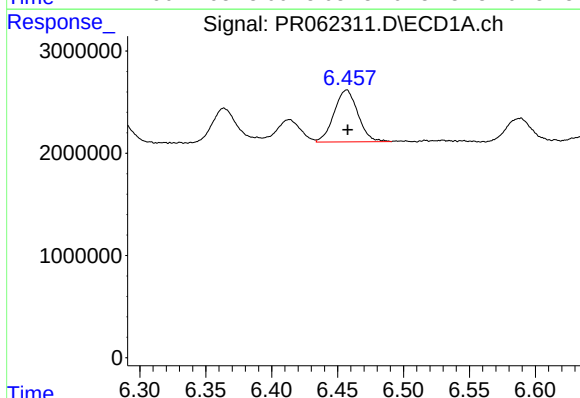
R.T.: 6.064 min
Delta R.T.: -0.001 min
Response: 15828834
Conc: 123.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



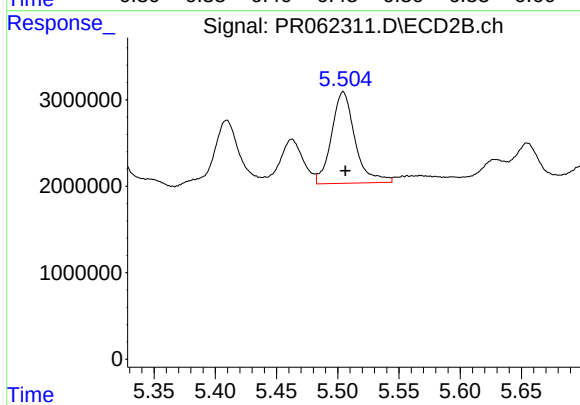
#27 AR-1254-2

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 11100929
Conc: 71.09 ng/ml



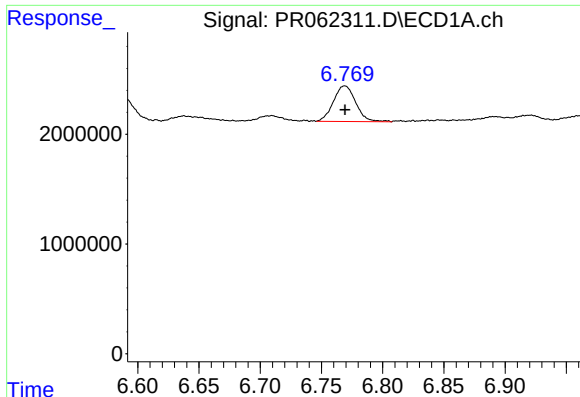
#28 AR-1254-3

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 6396486
Conc: 50.50 ng/ml



#28 AR-1254-3

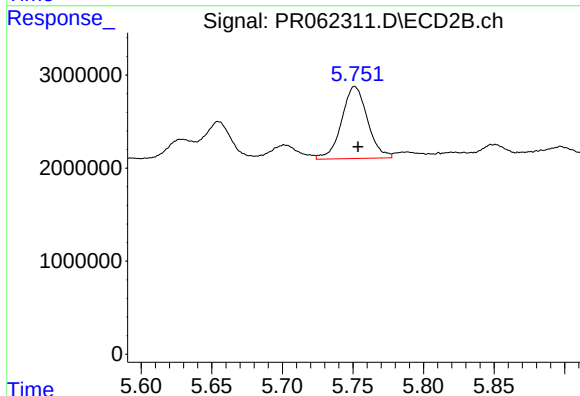
R.T.: 5.504 min
Delta R.T.: -0.002 min
Response: 14172694
Conc: 54.85 ng/ml



#29 AR-1254-4

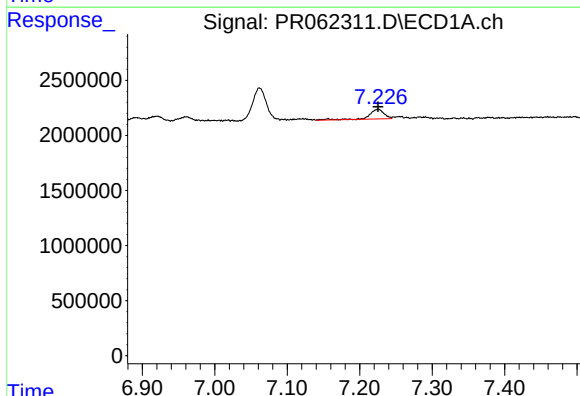
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 4120667
Conc: 48.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



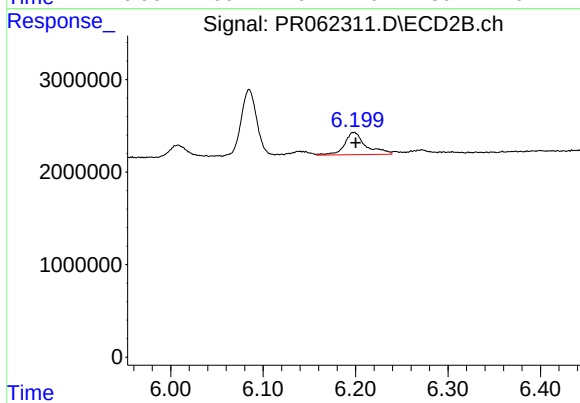
#29 AR-1254-4

R.T.: 5.751 min
Delta R.T.: -0.002 min
Response: 9868753
Conc: 60.47 ng/ml



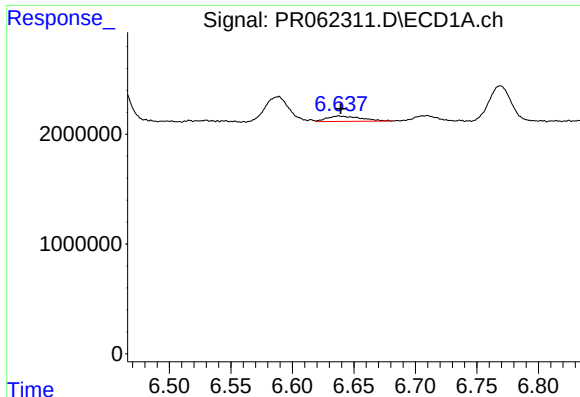
#30 AR-1254-5

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 1236930
Conc: 13.27 ng/ml



#30 AR-1254-5

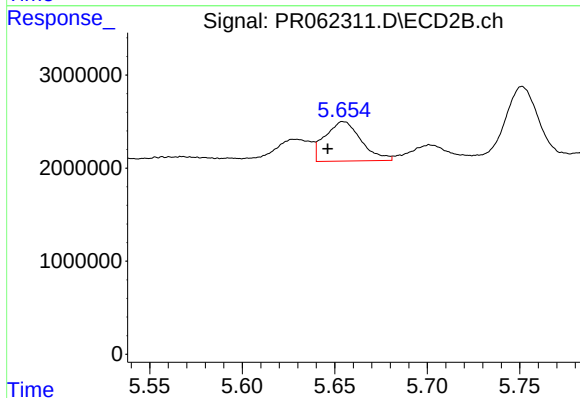
R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 3890416
Conc: 15.92 ng/ml



#31 AR-1260-1

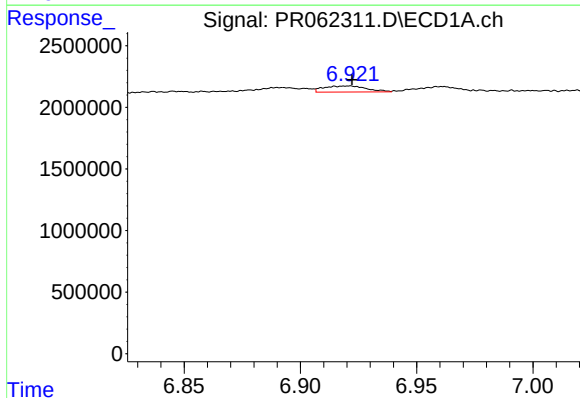
R.T.: 6.638 min
Delta R.T.: -0.002 min
Response: 932341
Conc: 9.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



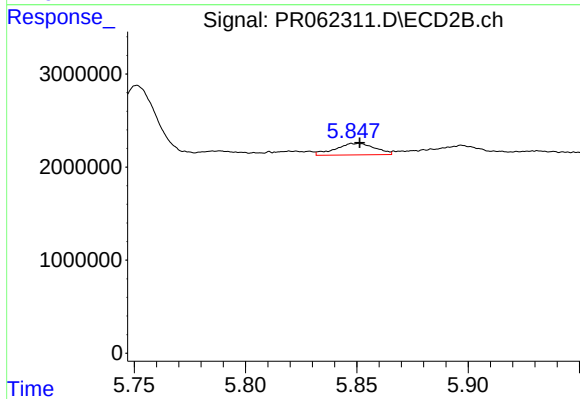
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: 0.009 min
Response: 5740081
Conc: 31.13 ng/ml



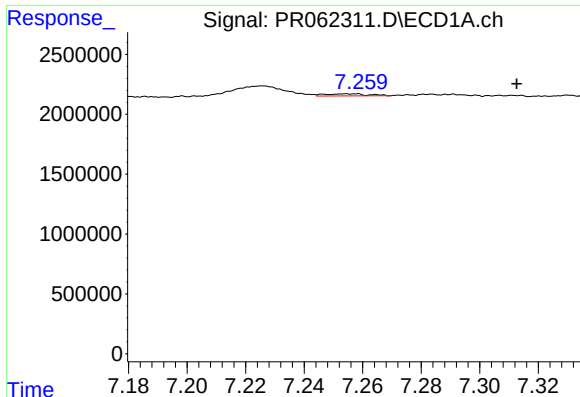
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.002 min
Response: 624604
Conc: 5.47 ng/ml



#32 AR-1260-2

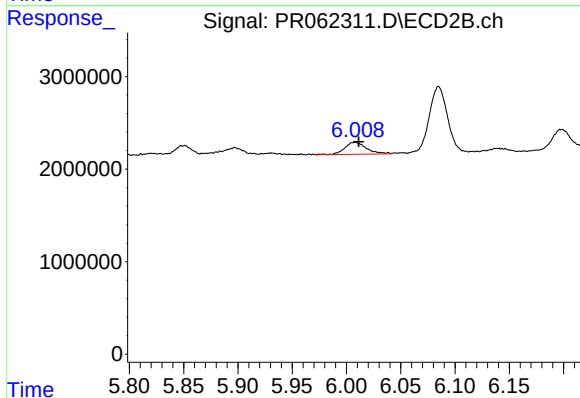
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 1533663
Conc: 6.82 ng/ml



#33 AR-1260-3

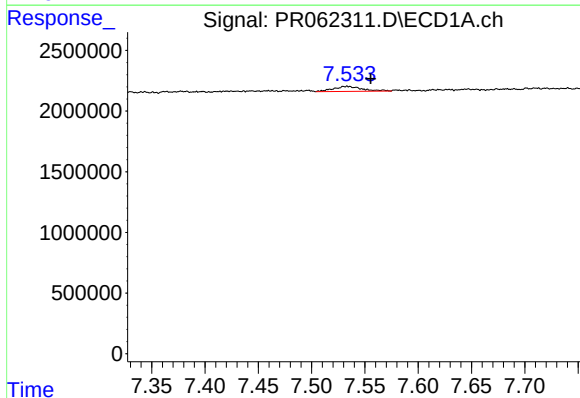
R.T.: 7.255 min
Delta R.T.: -0.058 min
Response: 182959
Conc: 2.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



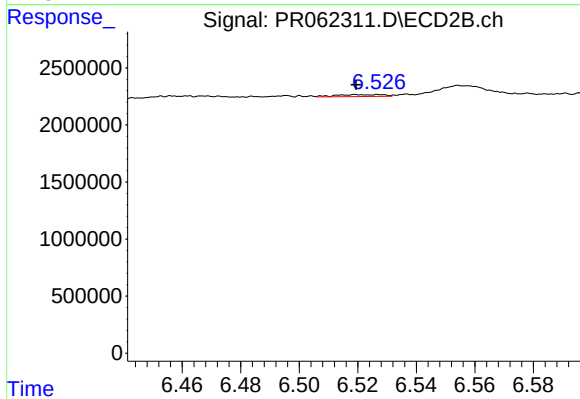
#33 AR-1260-3

R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 1793805
Conc: 8.36 ng/ml



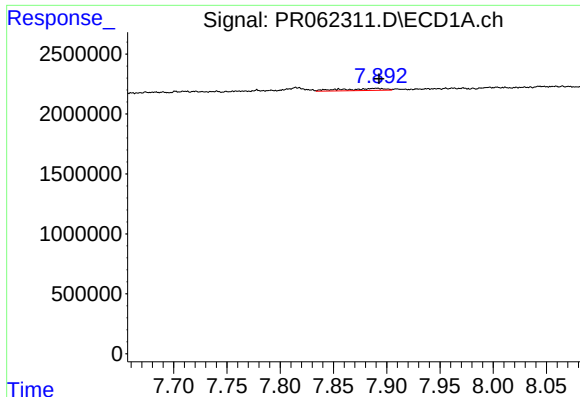
#34 AR-1260-4

R.T.: 7.534 min
Delta R.T.: -0.022 min
Response: 764644
Conc: 8.24 ng/ml



#34 AR-1260-4

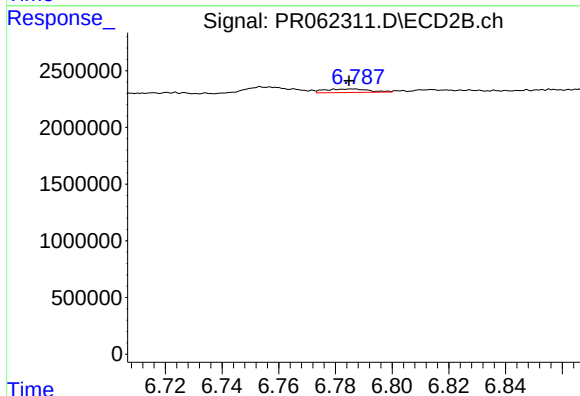
R.T.: 6.527 min
Delta R.T.: 0.008 min
Response: 196536
Conc: 1.05 ng/ml



#35 AR-1260-5

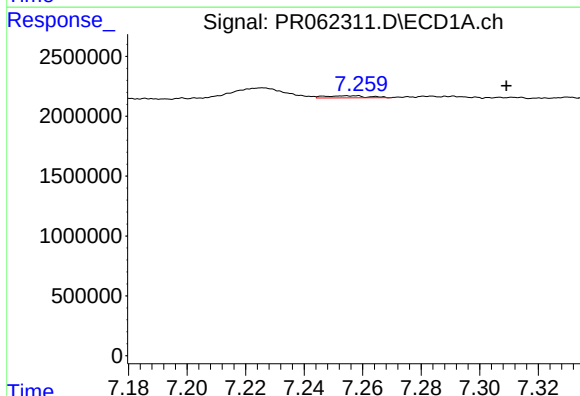
R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 475084
Conc: 2.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



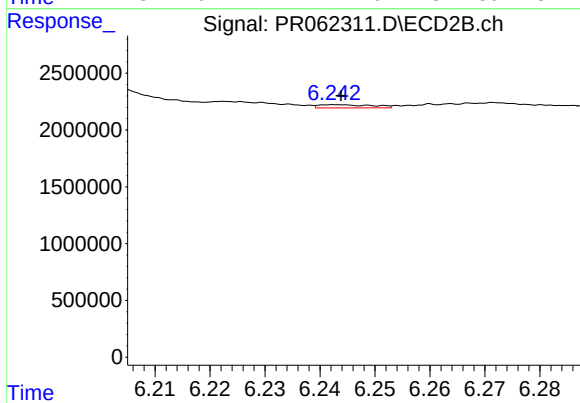
#35 AR-1260-5

R.T.: 6.786 min
Delta R.T.: 0.001 min
Response: 332613
Conc: 0.76 ng/ml



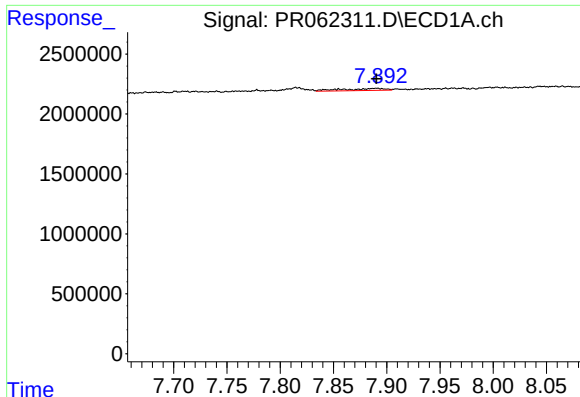
#36 AR-1262-1

R.T.: 7.255 min
Delta R.T.: -0.054 min
Response: 182959
Conc: 1.54 ng/ml



#36 AR-1262-1

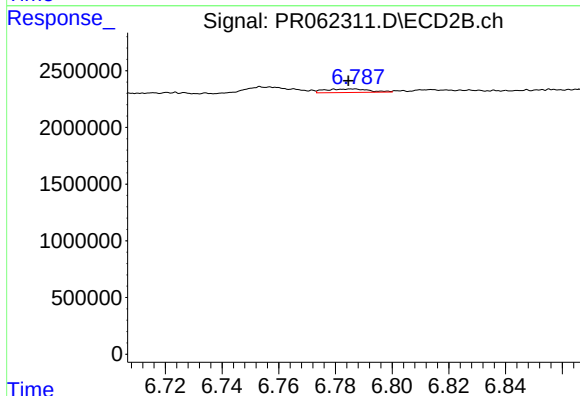
R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 191513
Conc: 0.75 ng/ml



#37 AR-1262-2

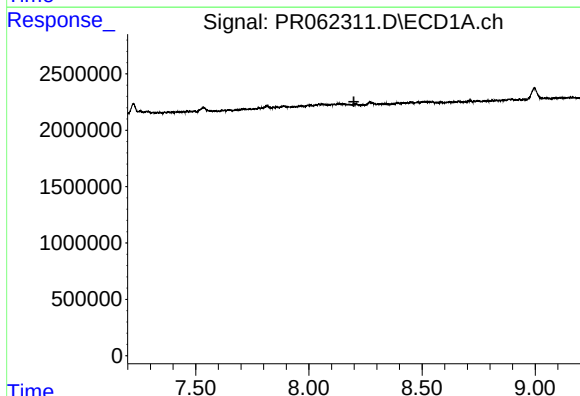
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 475084
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



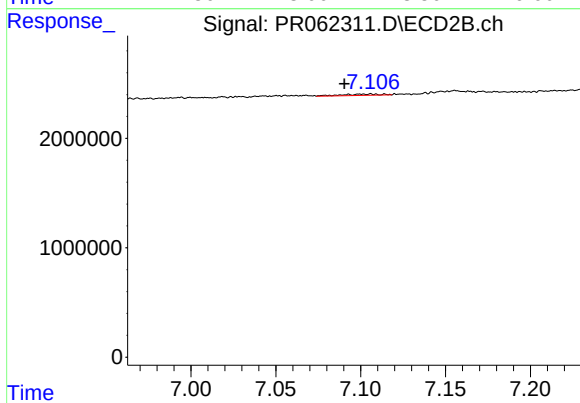
#37 AR-1262-2

R.T.: 6.786 min
Delta R.T.: 0.001 min
Response: 332613
Conc: 0.70 ng/ml



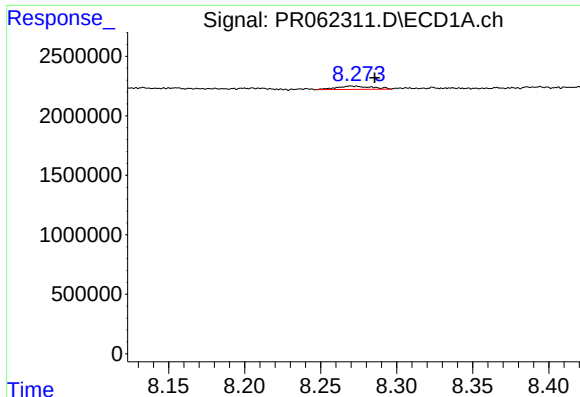
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.



#38 AR-1262-3

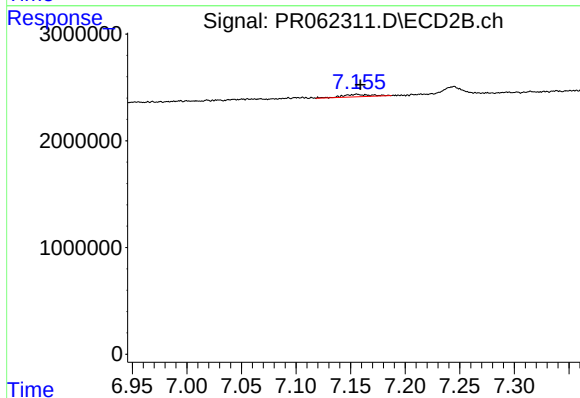
R.T.: 7.106 min
Delta R.T.: 0.016 min
Response: 185681
Conc: 0.96 ng/ml



#39 AR-1262-4

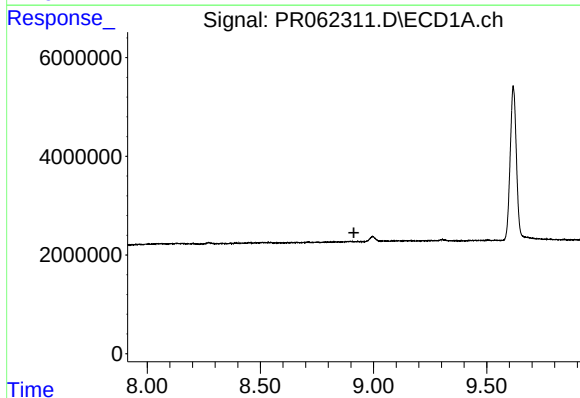
R.T.: 8.270 min
Delta R.T.: -0.016 min
Response: 451742
Conc: 4.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



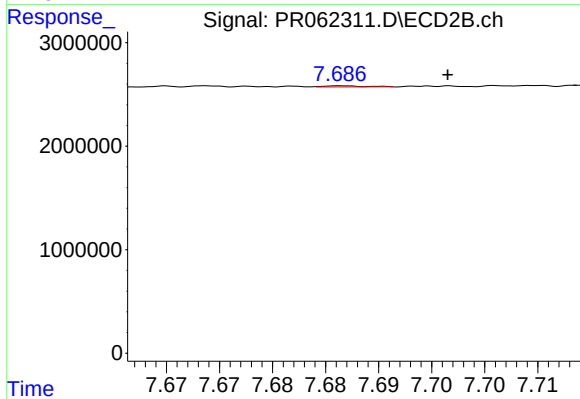
#39 AR-1262-4

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 415361
Conc: 1.14 ng/ml



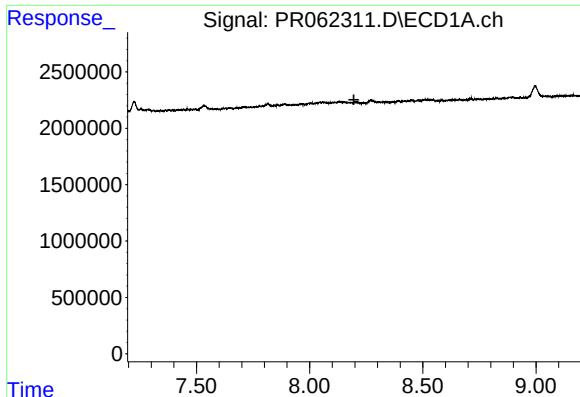
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



#40 AR-1262-5

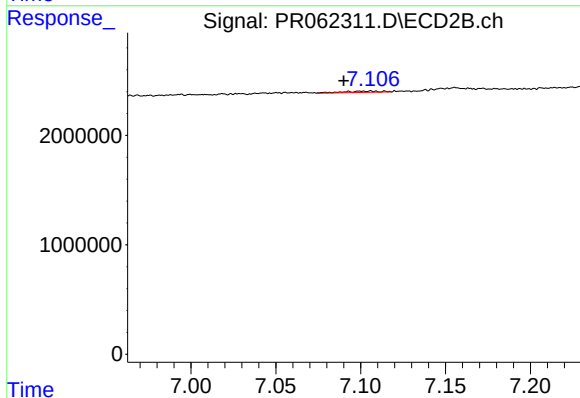
R.T.: 7.687 min
Delta R.T.: -0.010 min
Response: 27170
Conc: 0.15 ng/ml



#41 AR-1268-1

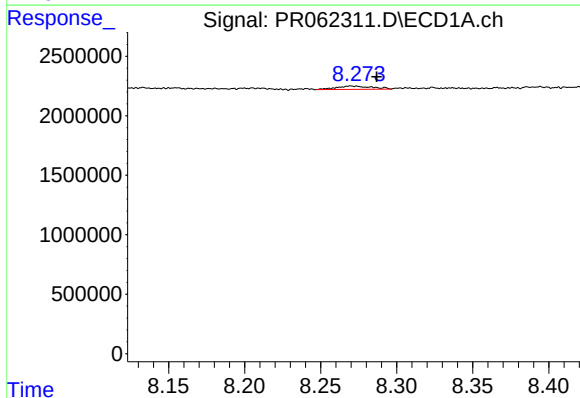
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



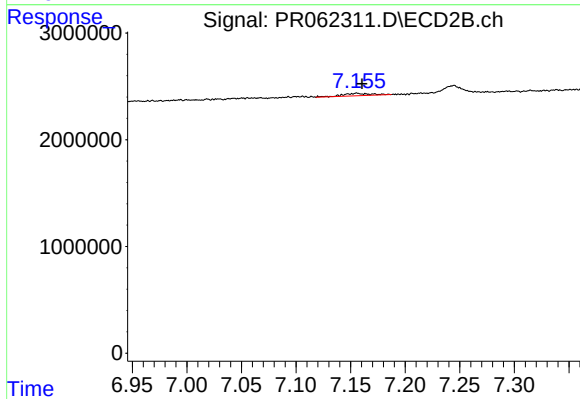
#41 AR-1268-1

R.T.: 7.106 min
Delta R.T.: 0.016 min
Response: 185681
Conc: 0.42 ng/ml



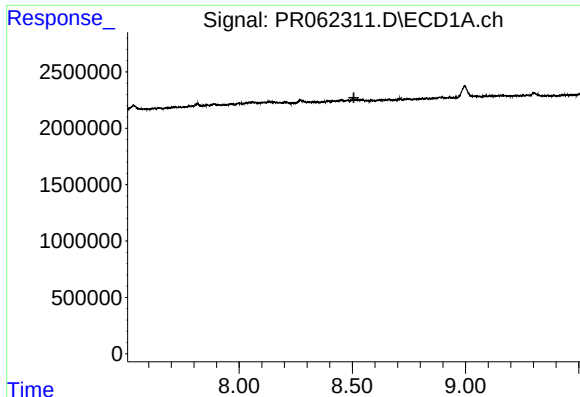
#42 AR-1268-2

R.T.: 8.270 min
Delta R.T.: -0.017 min
Response: 451742
Conc: 2.86 ng/ml



#42 AR-1268-2

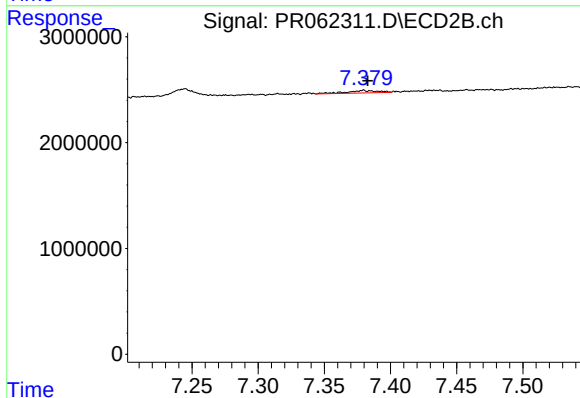
R.T.: 7.156 min
Delta R.T.: -0.005 min
Response: 415361
Conc: 1.02 ng/ml



#43 AR-1268-3

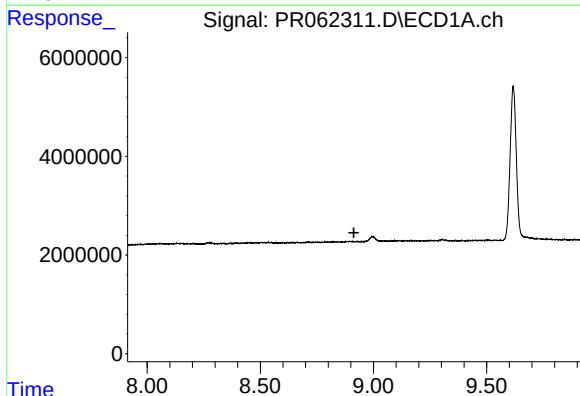
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



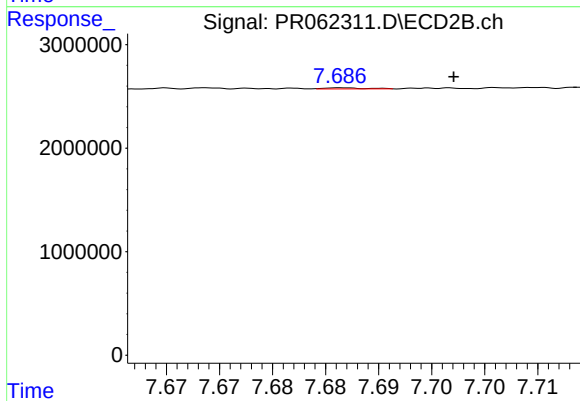
#43 AR-1268-3

R.T.: 7.380 min
Delta R.T.: -0.003 min
Response: 402483
Conc: 1.13 ng/ml



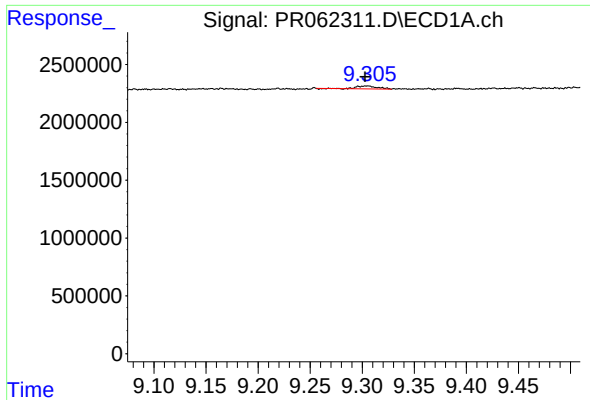
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.913 min
Response: 0
Conc: N.D.



#44 AR-1268-4

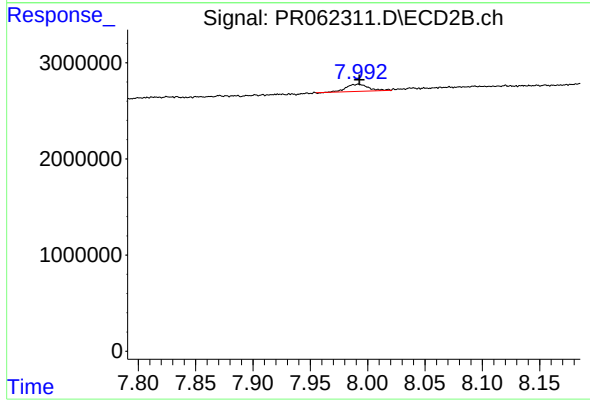
R.T.: 7.687 min
Delta R.T.: -0.010 min
Response: 27170
Conc: 0.18 ng/ml



#45 AR-1268-5

R.T.: 9.305 min
Delta R.T.: 0.003 min
Response: 331868
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 1027011
Conc: 0.93 ng/ml