

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
 Data File : PR047746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2020 04:25
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 06:24:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 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...	4.735	3.885	24055916	62163687	20.031	17.726
2)	SA Decachlor...	10.673	8.969	73637973	475.2E6	41.326	39.396
Target Compounds							
3)	L1 AR-1016-1	5.914	4.976	13023909	25704607	241.054	206.542
4)	L1 AR-1016-2	5.938	4.995	14963636	34174156	195.051	149.385
5)	L1 AR-1016-3	6.000	5.174	7301558	23299390	154.079	194.600 #
6)	L1 AR-1016-4	6.099	5.214	8449270	31951984	213.213	475.285 #
7)	L1 AR-1016-5	6.395	5.429	22192440	49468582	545.356	417.335
9)	L2 AR-1221-2	0.000	4.185	0	1125625	N.D.	35.154 #
10)	L2 AR-1221-3	5.109	4.262	886311	880107	24.676	7.914 #
11)	L3 AR-1232-1	5.109	4.262	886311	880107	29.153	9.699 #
12)	L3 AR-1232-2	5.645	4.995	4860358	34174156	291.501	342.681
13)	L3 AR-1232-3	5.938	5.174	14963636	23299390	437.847	433.919
14)	L3 AR-1232-4	6.099	5.257	8449270	38080732	476.080	972.671 #
15)	L3 AR-1232-5	6.187	5.429	19396341	49468582	1366.407	1007.854 #
16)	L4 AR-1242-1	5.914	4.976	13023909	25704607	266.609	224.365
17)	L4 AR-1242-2	5.938	4.995	14963636	34174156	218.209	167.222
18)	L4 AR-1242-3	6.000	5.174	7301558	23299390	171.748	204.002
19)	L4 AR-1242-4	6.099	5.257	8449270	38080732	235.215	443.786 #
20)	L4 AR-1242-5	6.839	5.782	26607835	84960828	599.131	598.691
21)	L5 AR-1248-1	5.914	4.976	13023909	25704607	384.431	327.103
22)	L5 AR-1248-2	6.187	5.214	19396341	31951984	391.314	337.661
23)	L5 AR-1248-3	6.395	5.257	22192440	38080732	393.665	327.685
24)	L5 AR-1248-4	6.799	5.429	27693443	49468582	416.072	322.157
25)	L5 AR-1248-5	6.839	5.825	26607835	74853683	413.800	347.834
26)	L6 AR-1254-1	6.773	5.782	20849559	84960828	317.191	358.103
27)	L6 AR-1254-2	6.997	5.931	28002026	25866522	272.121	113.470 #
28)	L6 AR-1254-3	7.361	6.337	15749417	51983866	145.798	116.043
29)	L6 AR-1254-4	7.646	6.566	12131316	61652274	138.246	139.384
30)	L6 AR-1254-5	8.067	6.984	2377052	16196104	24.671	27.236
31)	L7 AR-1260-1	7.525	6.484	1711578	18021793	20.131	72.394 #
32)	L7 AR-1260-2	7.775	6.655	2728679	8676838	26.200	14.756 #
33)	L7 AR-1260-3	0.000	6.810	0	6188467	N.D.	15.335 #
34)	L7 AR-1260-4	8.370	7.323	1477510	4095971	15.070	9.151 #
35)	L7 AR-1260-5	0.000	7.525	0	3697278	N.D.	1.894 #
36)	L8 AR-1262-1	0.000	6.984	0	16196104	N.D.	48.052 #
37)	L8 AR-1262-2	0.000	7.525	0	3697278	N.D.	1.743 #
38)	L8 AR-1262-3	0.000	7.811	0	1408225	N.D.	1.669 #
39)	L8 AR-1262-4	0.000	7.875	0	2932945	N.D.	2.061 #
41)	L9 AR-1268-1	0.000	7.811	0	1408225	N.D.	0.483 #
42)	L9 AR-1268-2	0.000	7.875	0	2932945	N.D.	1.167 #
43)	L9 AR-1268-3	0.000	8.086	0	3610035	N.D.	1.597 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
Data File : PR047746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2020 04:25
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 06:24:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 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
45) L9	AR-1268-5	0.000	8.696	0	3227453	N.D.	0.506 #

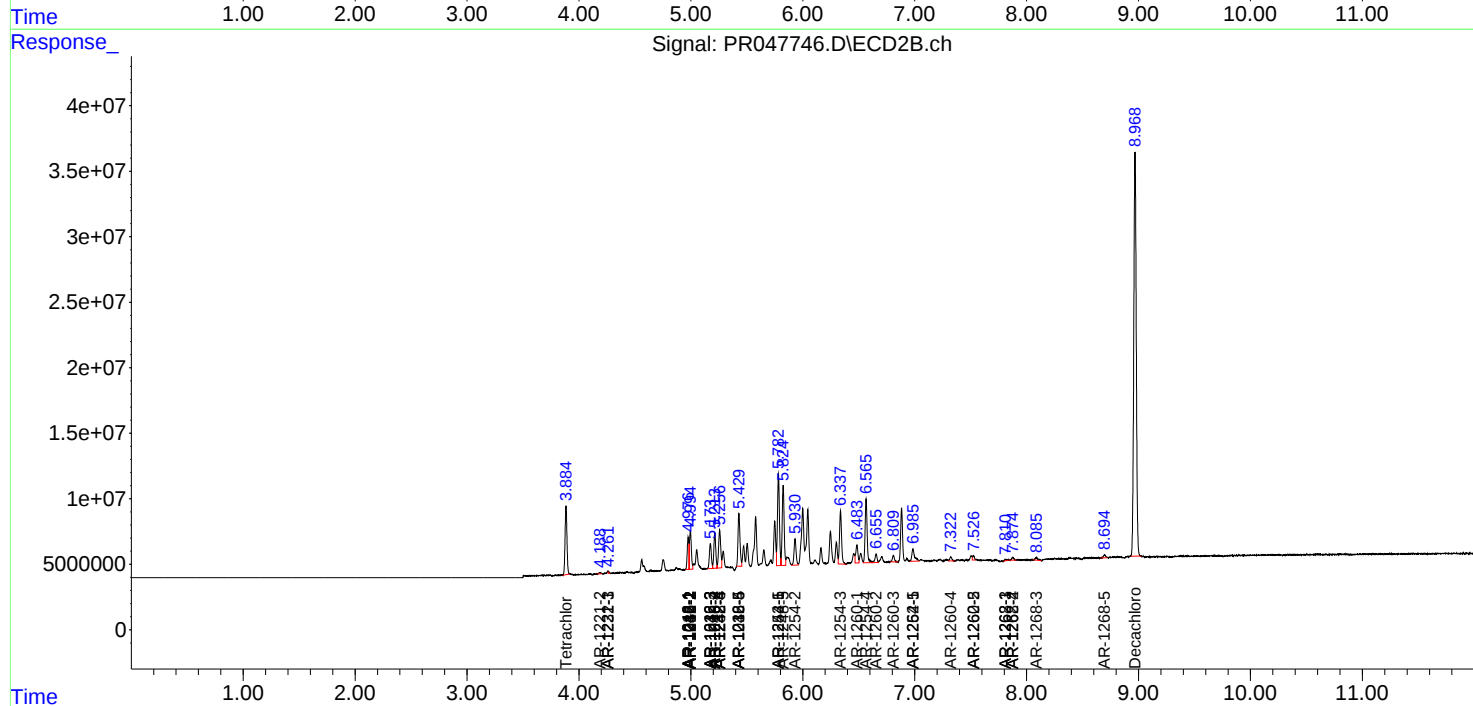
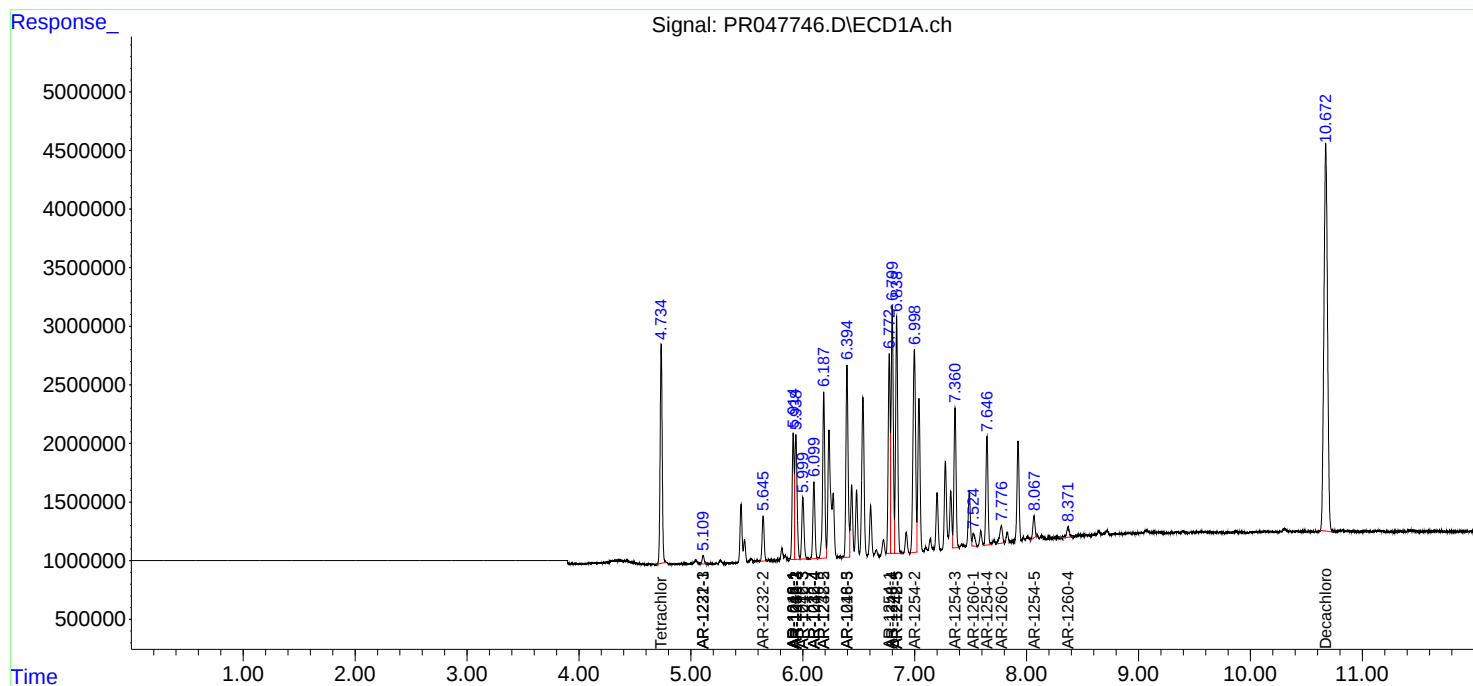
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

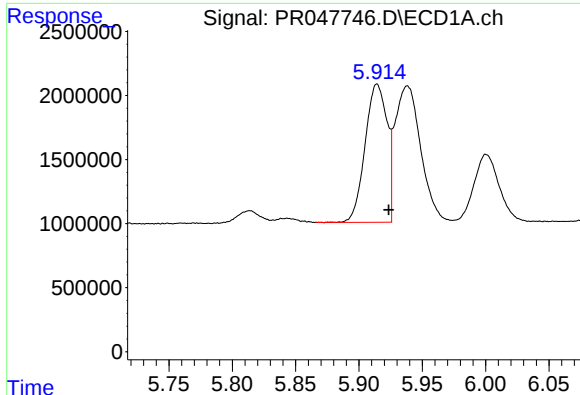
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
Data File : PR047746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2020 04:25
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 06:24:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 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

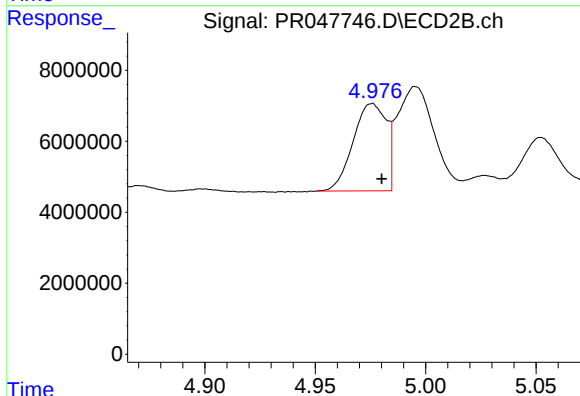




#3 AR-1016-1

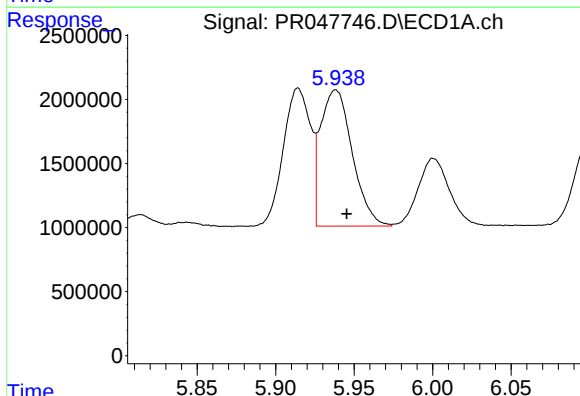
R.T.: 5.914 min
Delta R.T.: -0.009 min
Response: 13023909
Conc: 241.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



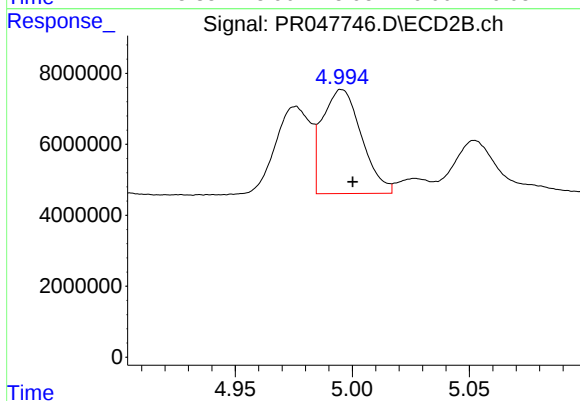
#3 AR-1016-1

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 25704607
Conc: 206.54 ng/ml



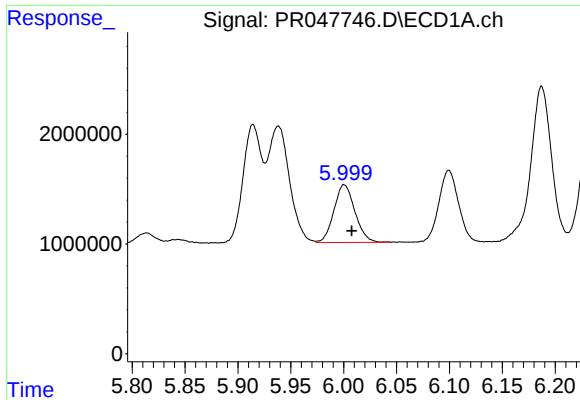
#4 AR-1016-2

R.T.: 5.938 min
Delta R.T.: -0.007 min
Response: 14963636
Conc: 195.05 ng/ml



#4 AR-1016-2

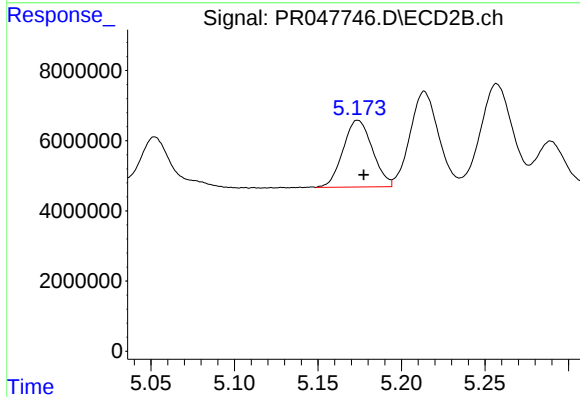
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 34174156
Conc: 149.39 ng/ml



#5 AR-1016-3

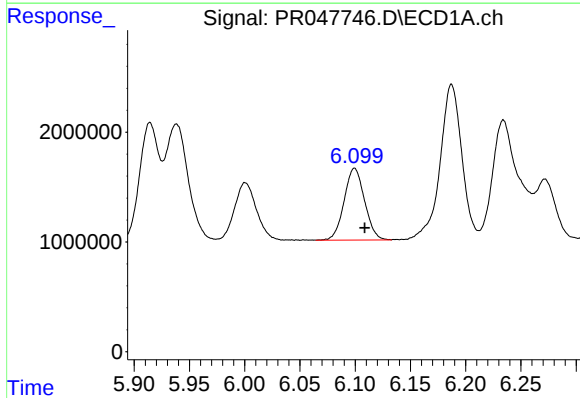
R.T.: 6.000 min
Delta R.T.: -0.007 min
Response: 7301558
Conc: 154.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



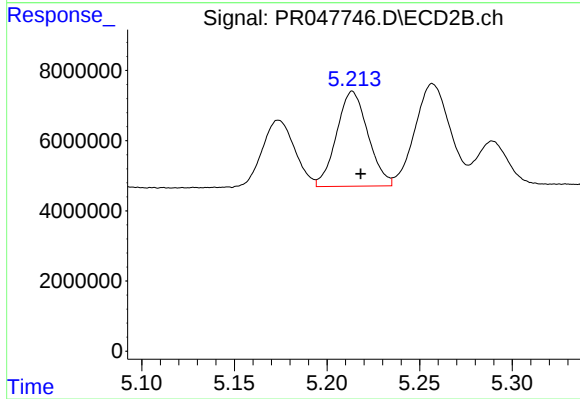
#5 AR-1016-3

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 23299390
Conc: 194.60 ng/ml



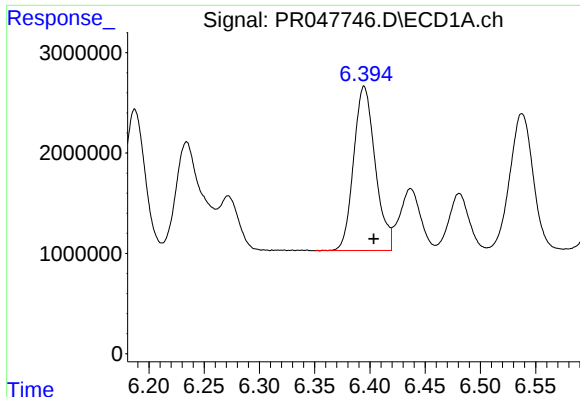
#6 AR-1016-4

R.T.: 6.099 min
Delta R.T.: -0.009 min
Response: 8449270
Conc: 213.21 ng/ml



#6 AR-1016-4

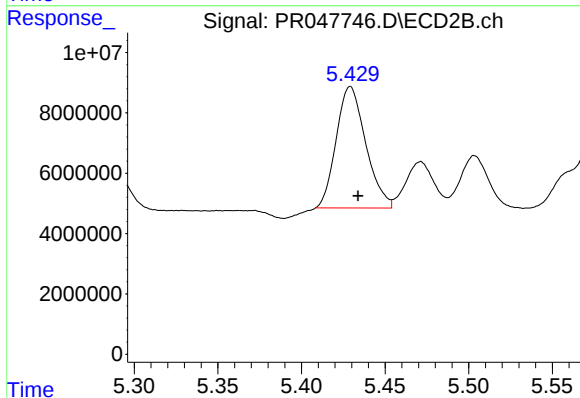
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 31951984
Conc: 475.29 ng/ml



#7 AR-1016-5

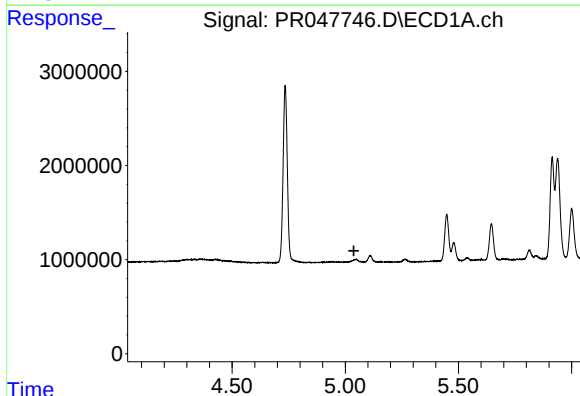
R.T.: 6.395 min
Delta R.T.: -0.009 min
Response: 22192440
Conc: 545.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



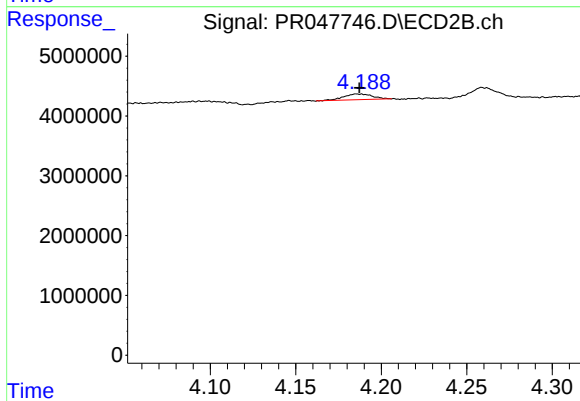
#7 AR-1016-5

R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 49468582
Conc: 417.33 ng/ml



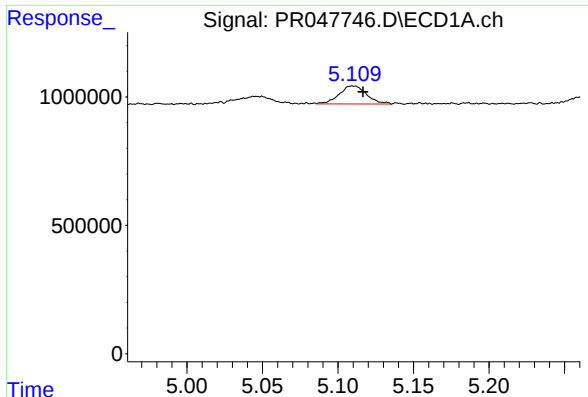
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#9 AR-1221-2

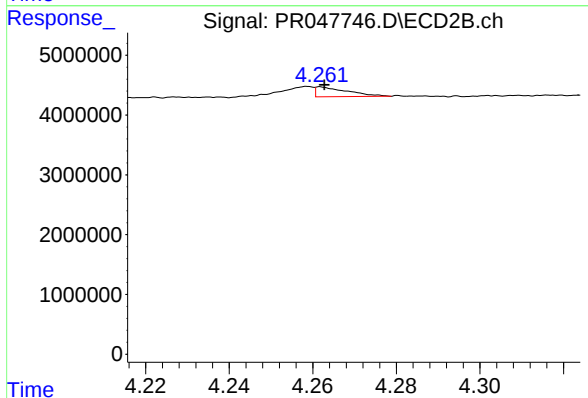
R.T.: 4.185 min
Delta R.T.: -0.002 min
Response: 1125625
Conc: 35.15 ng/ml



#10 AR-1221-3

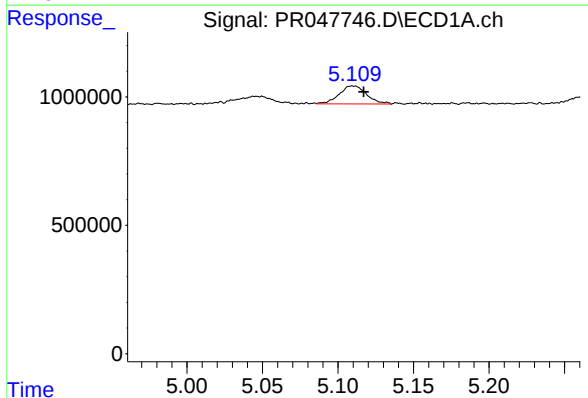
R.T.: 5.109 min
Delta R.T.: -0.007 min
Response: 886311
Conc: 24.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



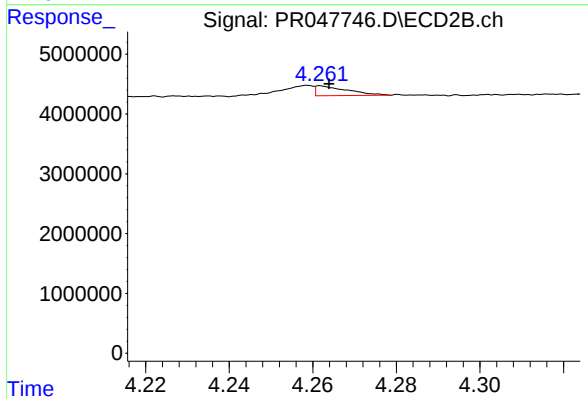
#10 AR-1221-3

R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 880107
Conc: 7.91 ng/ml



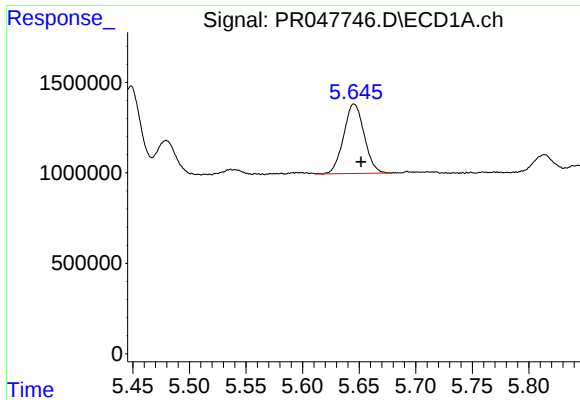
#11 AR-1232-1

R.T.: 5.109 min
Delta R.T.: -0.007 min
Response: 886311
Conc: 29.15 ng/ml



#11 AR-1232-1

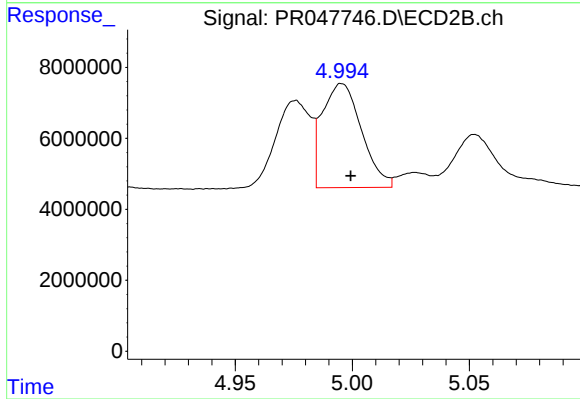
R.T.: 4.262 min
Delta R.T.: -0.002 min
Response: 880107
Conc: 9.70 ng/ml



#12 AR-1232-2

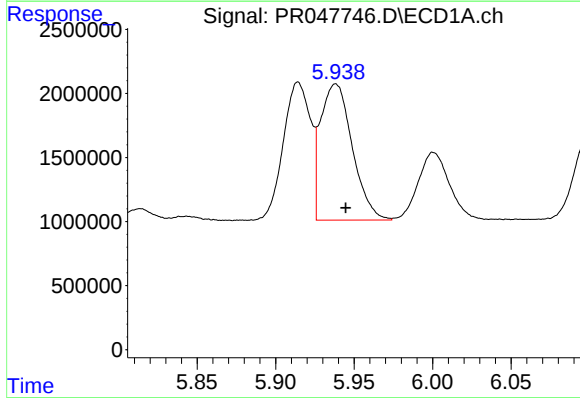
R.T.: 5.645 min
Delta R.T.: -0.006 min
Response: 4860358
Conc: 291.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



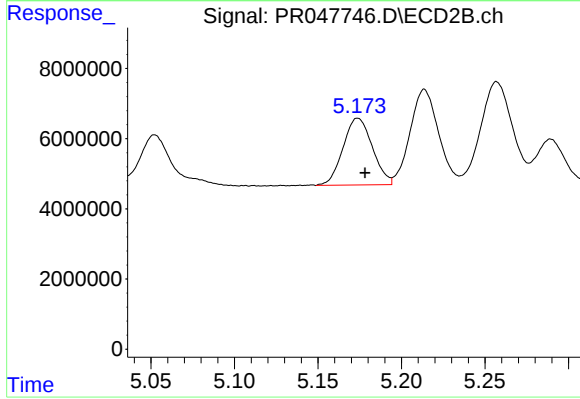
#12 AR-1232-2

R.T.: 4.995 min
Delta R.T.: -0.004 min
Response: 34174156
Conc: 342.68 ng/ml



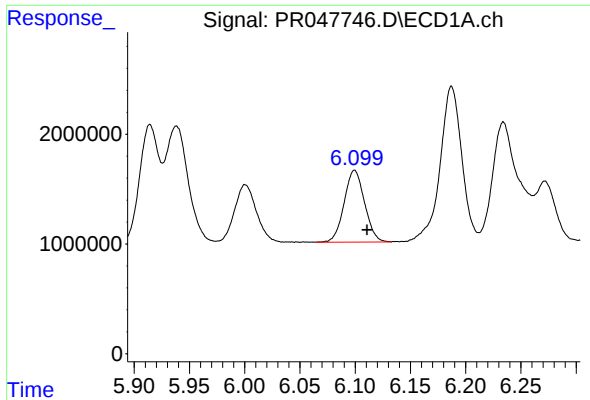
#13 AR-1232-3

R.T.: 5.938 min
Delta R.T.: -0.007 min
Response: 14963636
Conc: 437.85 ng/ml



#13 AR-1232-3

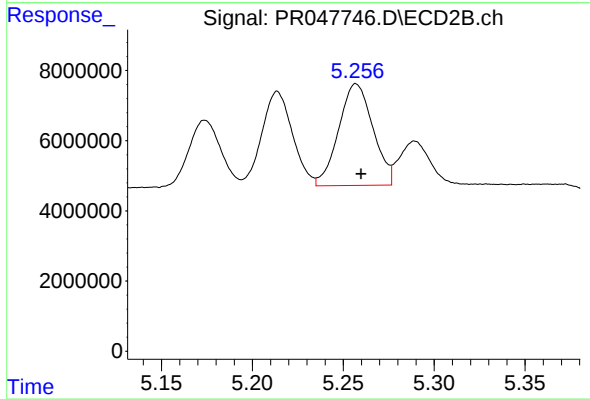
R.T.: 5.174 min
Delta R.T.: -0.004 min
Response: 23299390
Conc: 433.92 ng/ml



#14 AR-1232-4

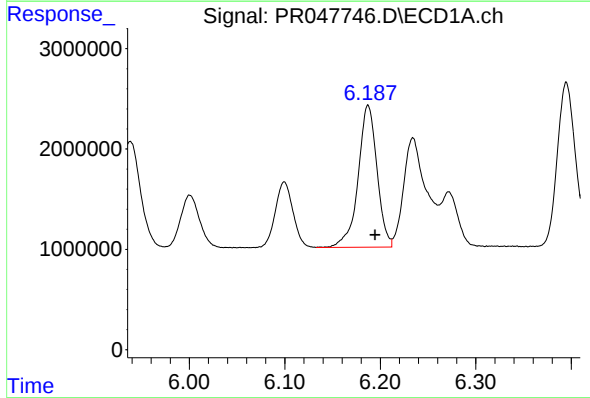
R.T.: 6.099 min
Delta R.T.: -0.011 min
Response: 8449270
Conc: 476.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



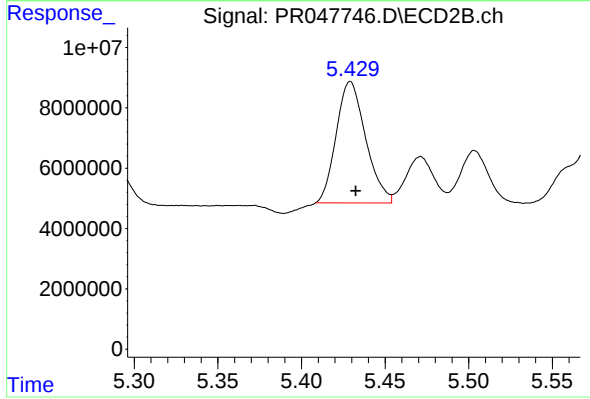
#14 AR-1232-4

R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 38080732
Conc: 972.67 ng/ml



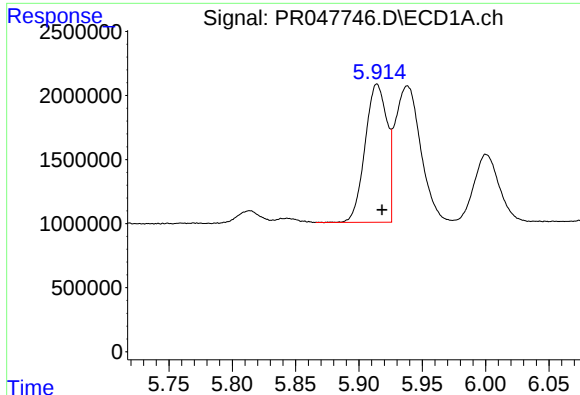
#15 AR-1232-5

R.T.: 6.187 min
Delta R.T.: -0.008 min
Response: 19396341
Conc: 1366.41 ng/ml



#15 AR-1232-5

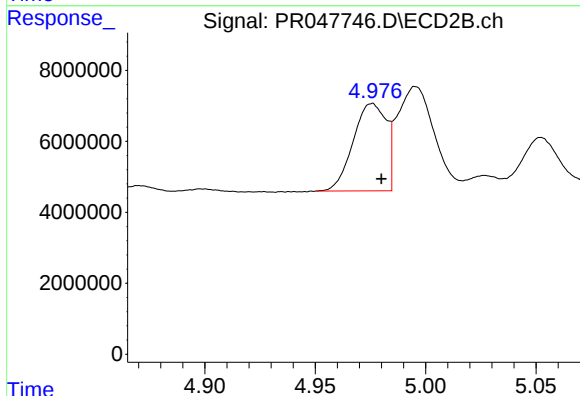
R.T.: 5.429 min
Delta R.T.: -0.003 min
Response: 49468582
Conc: 1007.85 ng/ml



#16 AR-1242-1

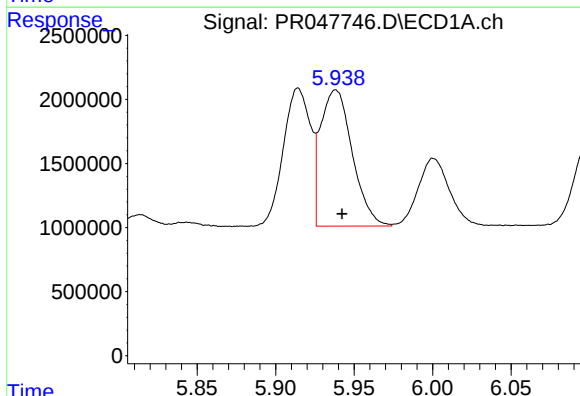
R.T.: 5.914 min
Delta R.T.: -0.004 min
Response: 13023909
Conc: 266.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



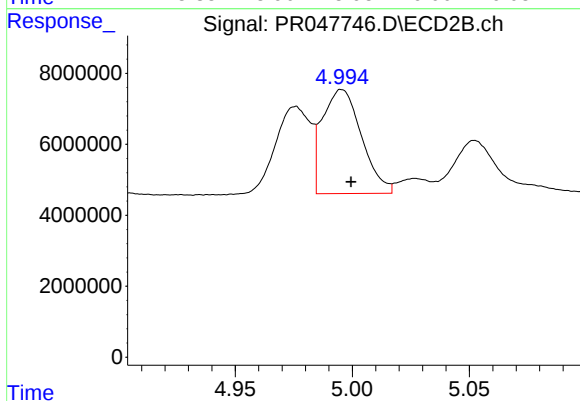
#16 AR-1242-1

R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 25704607
Conc: 224.37 ng/ml



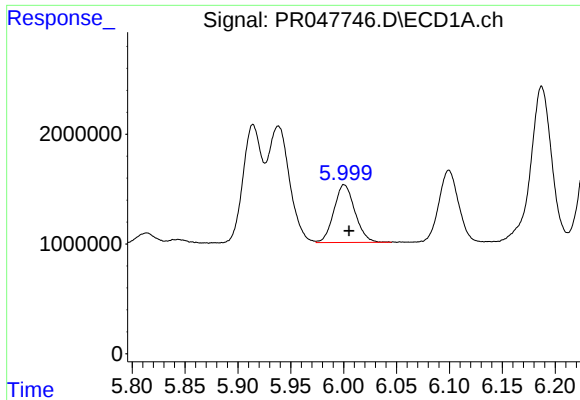
#17 AR-1242-2

R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 14963636
Conc: 218.21 ng/ml



#17 AR-1242-2

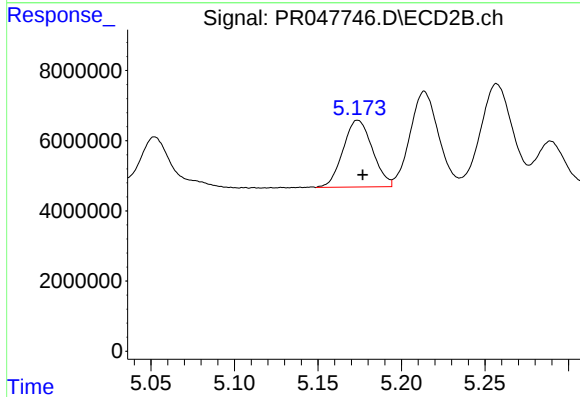
R.T.: 4.995 min
Delta R.T.: -0.004 min
Response: 34174156
Conc: 167.22 ng/ml



#18 AR-1242-3

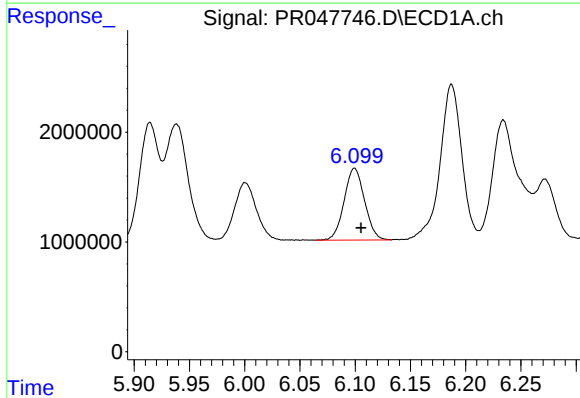
R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 7301558
Conc: 171.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



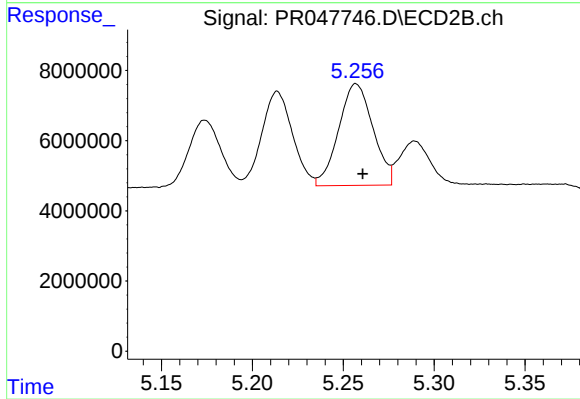
#18 AR-1242-3

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 23299390
Conc: 204.00 ng/ml



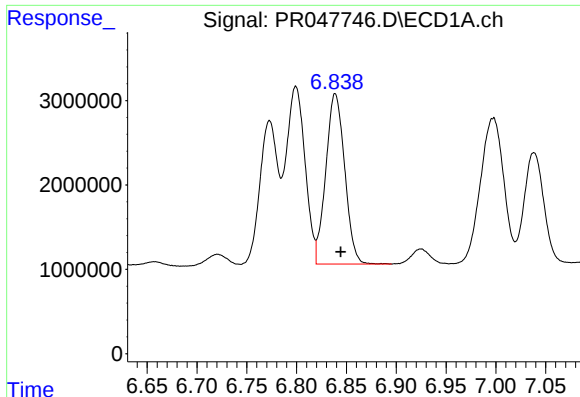
#19 AR-1242-4

R.T.: 6.099 min
Delta R.T.: -0.006 min
Response: 8449270
Conc: 235.21 ng/ml



#19 AR-1242-4

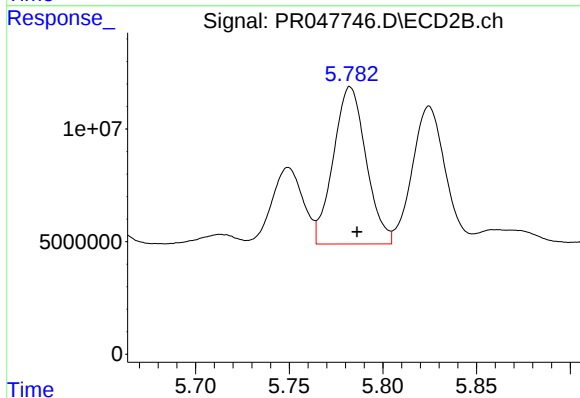
R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 38080732
Conc: 443.79 ng/ml



#20 AR-1242-5

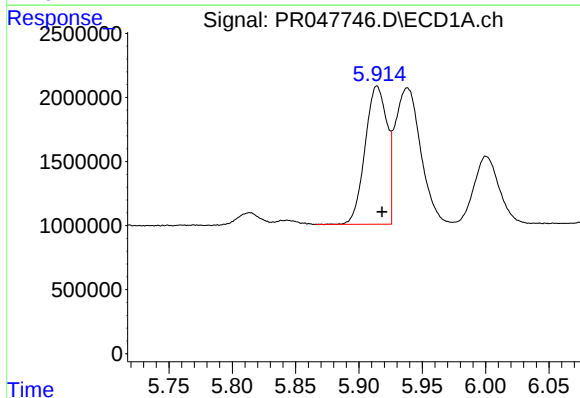
R.T.: 6.839 min
Delta R.T.: -0.006 min
Response: 26607835
Conc: 599.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



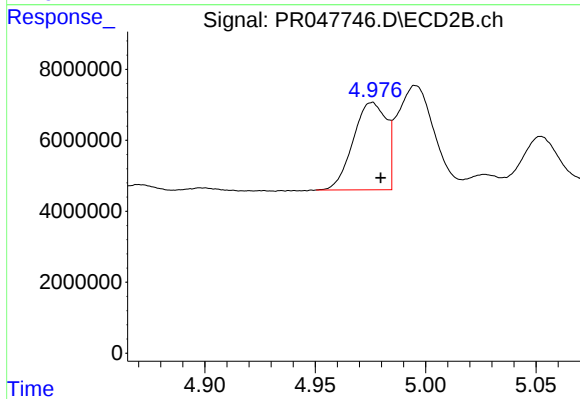
#20 AR-1242-5

R.T.: 5.782 min
Delta R.T.: -0.004 min
Response: 84960828
Conc: 598.69 ng/ml



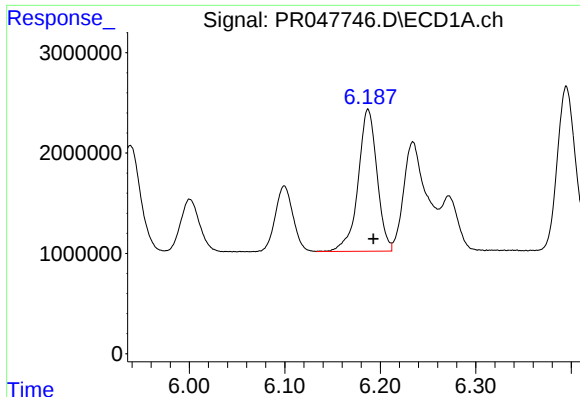
#21 AR-1248-1

R.T.: 5.914 min
Delta R.T.: -0.004 min
Response: 13023909
Conc: 384.43 ng/ml



#21 AR-1248-1

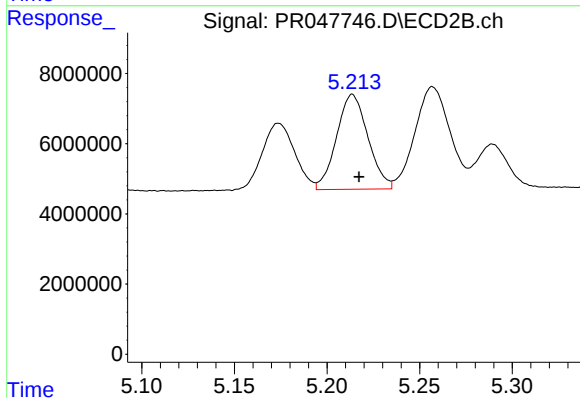
R.T.: 4.976 min
Delta R.T.: -0.004 min
Response: 25704607
Conc: 327.10 ng/ml



#22 AR-1248-2

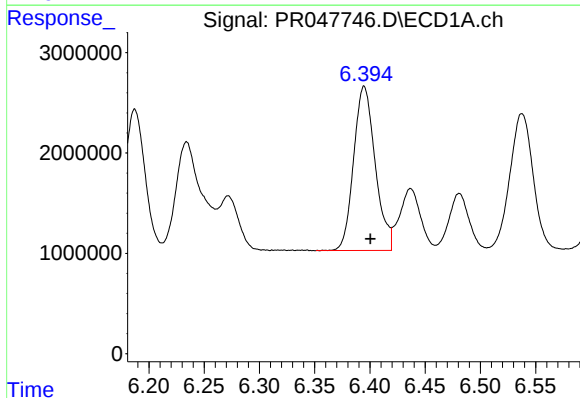
R.T.: 6.187 min
Delta R.T.: -0.006 min
Response: 19396341
Conc: 391.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



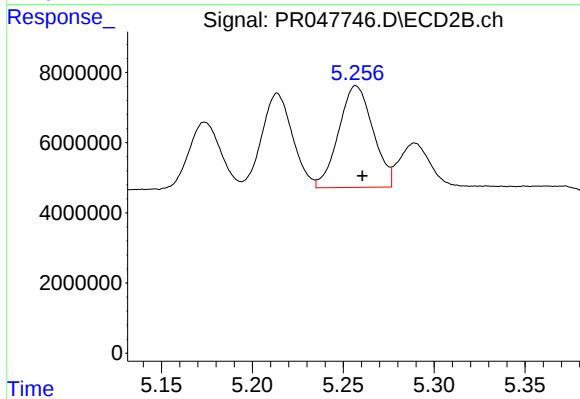
#22 AR-1248-2

R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 31951984
Conc: 337.66 ng/ml



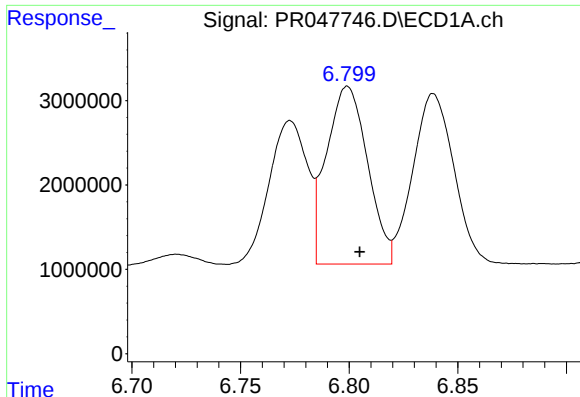
#23 AR-1248-3

R.T.: 6.395 min
Delta R.T.: -0.006 min
Response: 22192440
Conc: 393.67 ng/ml



#23 AR-1248-3

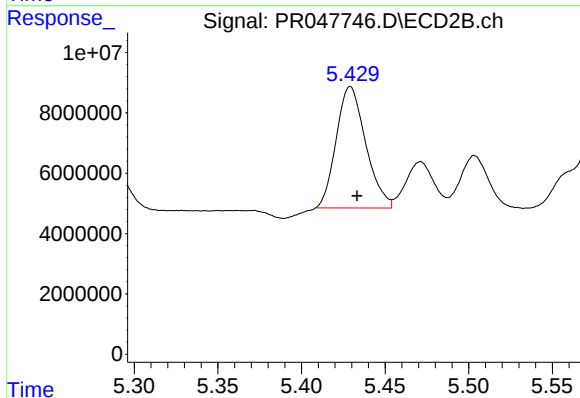
R.T.: 5.257 min
Delta R.T.: -0.004 min
Response: 38080732
Conc: 327.69 ng/ml



#24 AR-1248-4

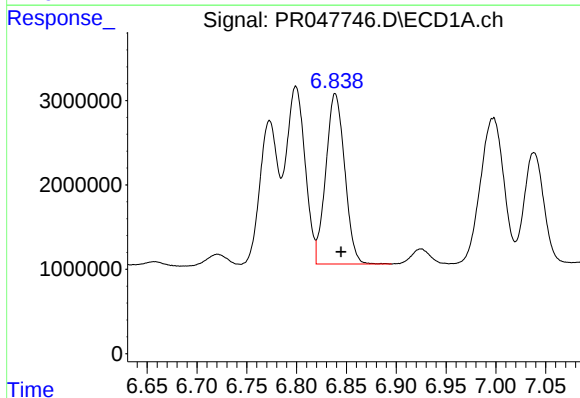
R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 27693443
Conc: 416.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



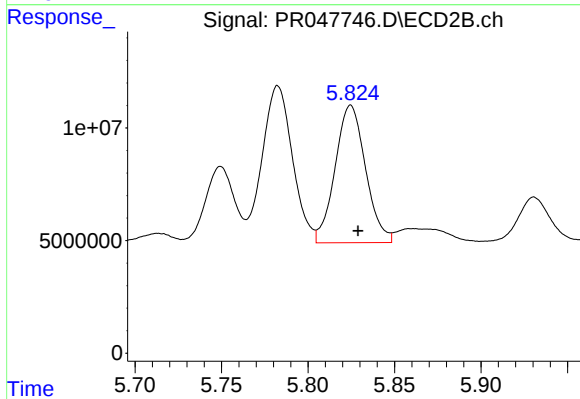
#24 AR-1248-4

R.T.: 5.429 min
Delta R.T.: -0.004 min
Response: 49468582
Conc: 322.16 ng/ml



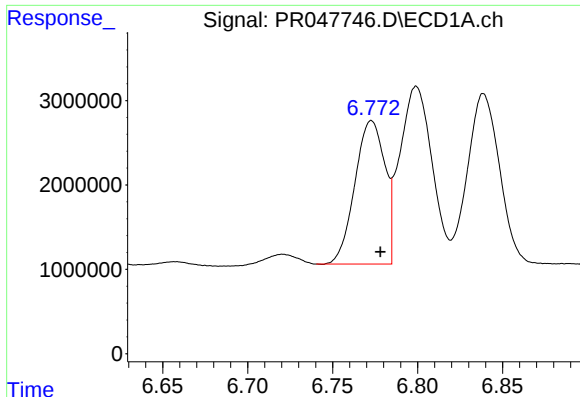
#25 AR-1248-5

R.T.: 6.839 min
Delta R.T.: -0.006 min
Response: 26607835
Conc: 413.80 ng/ml



#25 AR-1248-5

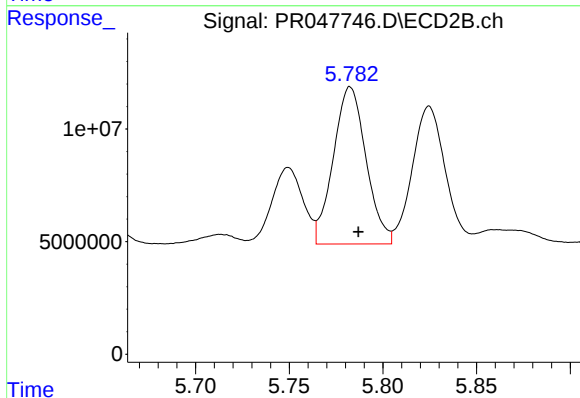
R.T.: 5.825 min
Delta R.T.: -0.004 min
Response: 74853683
Conc: 347.83 ng/ml



#26 AR-1254-1

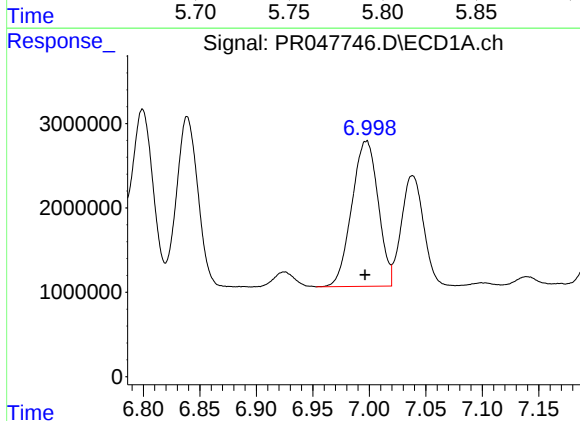
R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 20849559
Conc: 317.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



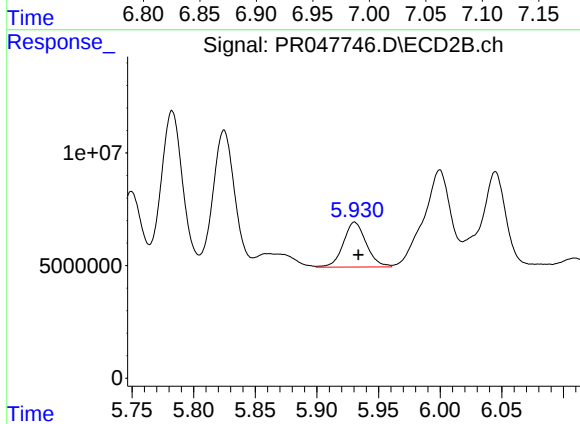
#26 AR-1254-1

R.T.: 5.782 min
Delta R.T.: -0.004 min
Response: 84960828
Conc: 358.10 ng/ml



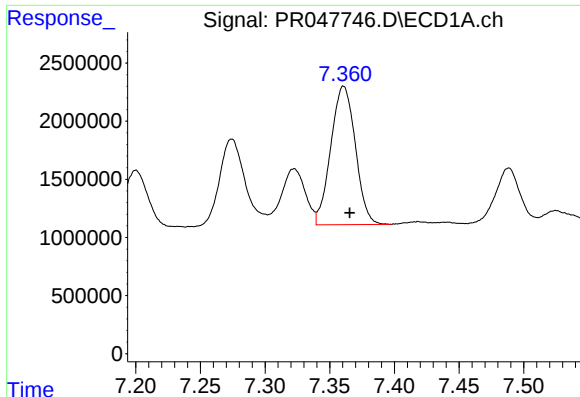
#27 AR-1254-2

R.T.: 6.997 min
Delta R.T.: 0.001 min
Response: 28002026
Conc: 272.12 ng/ml



#27 AR-1254-2

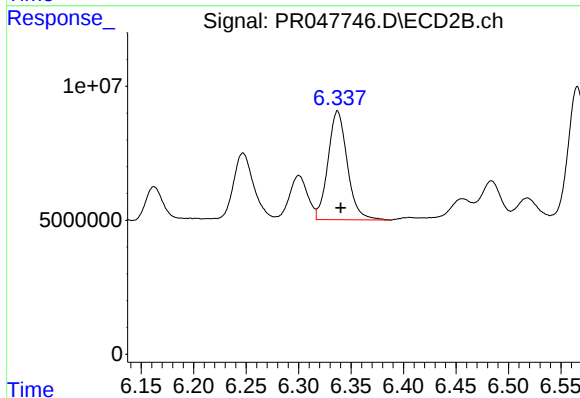
R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 25866522
Conc: 113.47 ng/ml



#28 AR-1254-3

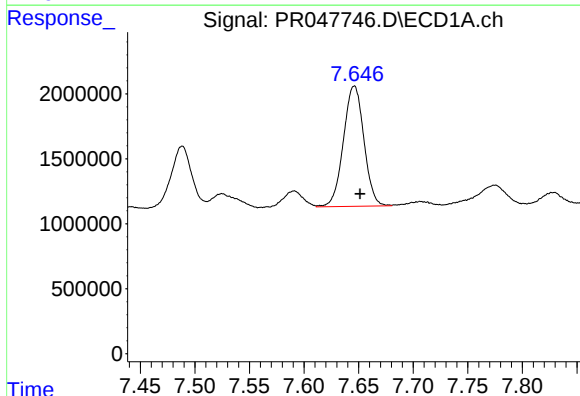
R.T.: 7.361 min
Delta R.T.: -0.005 min
Response: 15749417
Conc: 145.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



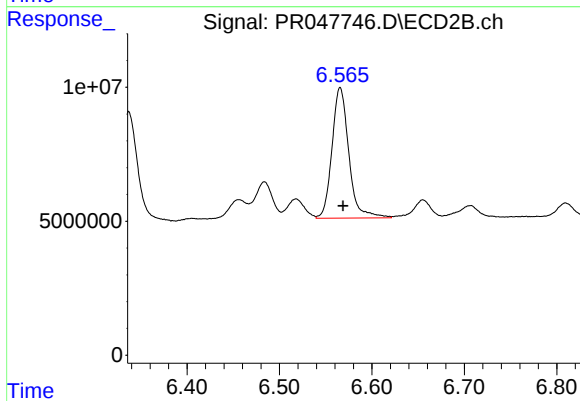
#28 AR-1254-3

R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 51983866
Conc: 116.04 ng/ml



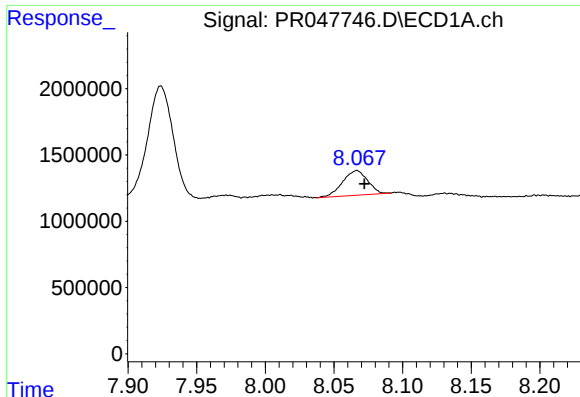
#29 AR-1254-4

R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 12131316
Conc: 138.25 ng/ml



#29 AR-1254-4

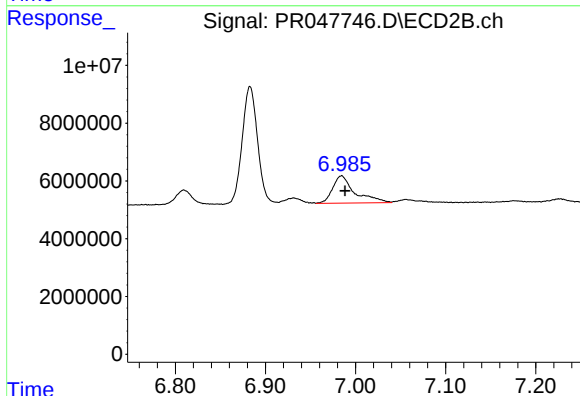
R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 61652274
Conc: 139.38 ng/ml



#30 AR-1254-5

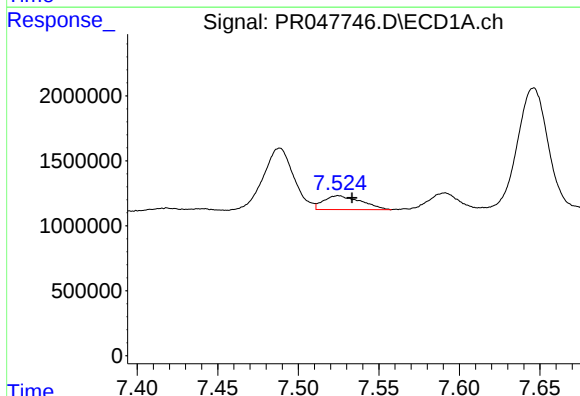
R.T.: 8.067 min
Delta R.T.: -0.005 min
Response: 2377052
Conc: 24.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



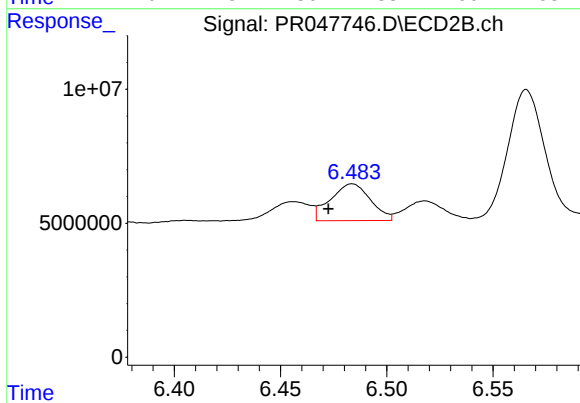
#30 AR-1254-5

R.T.: 6.984 min
Delta R.T.: -0.004 min
Response: 16196104
Conc: 27.24 ng/ml



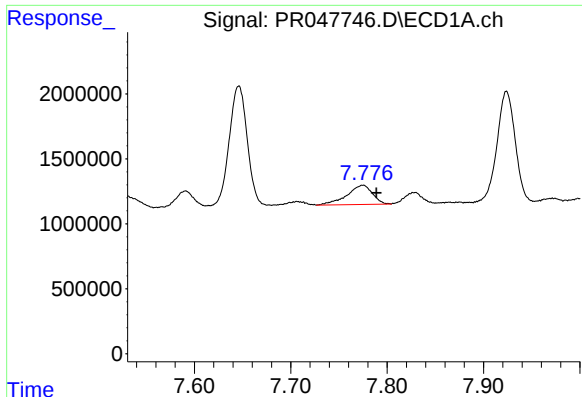
#31 AR-1260-1

R.T.: 7.525 min
Delta R.T.: -0.008 min
Response: 1711578
Conc: 20.13 ng/ml



#31 AR-1260-1

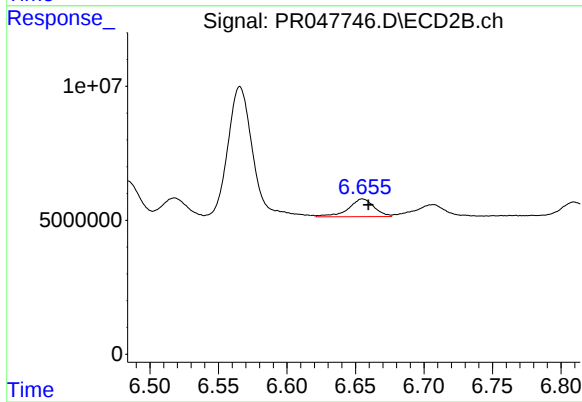
R.T.: 6.484 min
Delta R.T.: 0.011 min
Response: 18021793
Conc: 72.39 ng/ml



#32 AR-1260-2

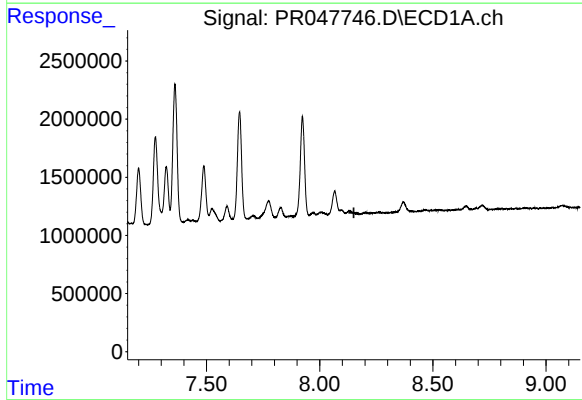
R.T.: 7.775 min
Delta R.T.: -0.014 min
Response: 2728679
Conc: 26.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



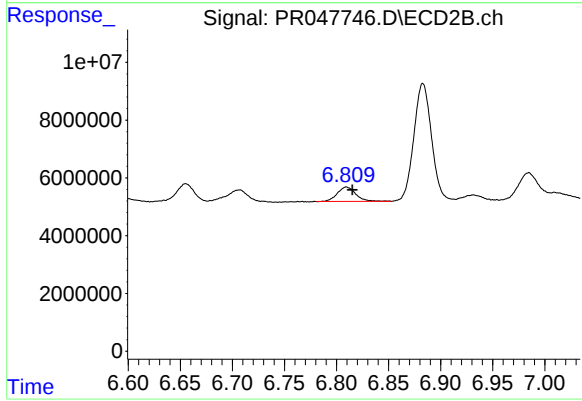
#32 AR-1260-2

R.T.: 6.655 min
Delta R.T.: -0.004 min
Response: 8676838
Conc: 14.76 ng/ml



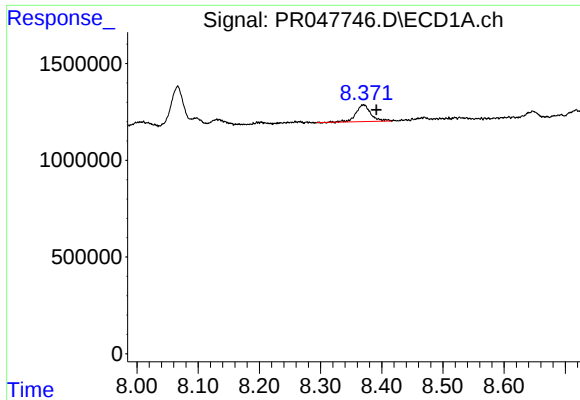
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#33 AR-1260-3

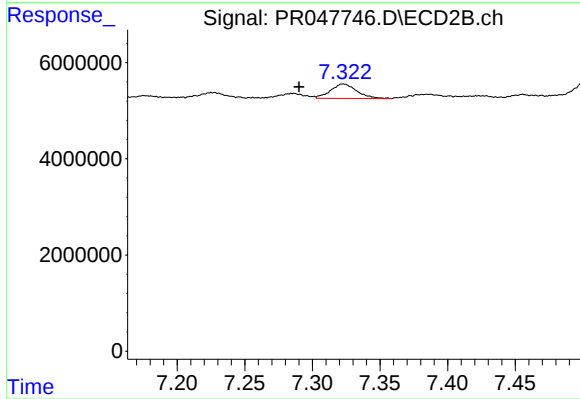
R.T.: 6.810 min
Delta R.T.: -0.006 min
Response: 6188467
Conc: 15.33 ng/ml



#34 AR-1260-4

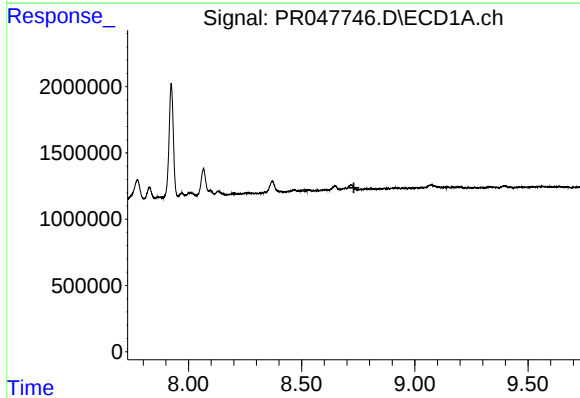
R.T.: 8.370 min
Delta R.T.: -0.021 min
Response: 1477510
Conc: 15.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



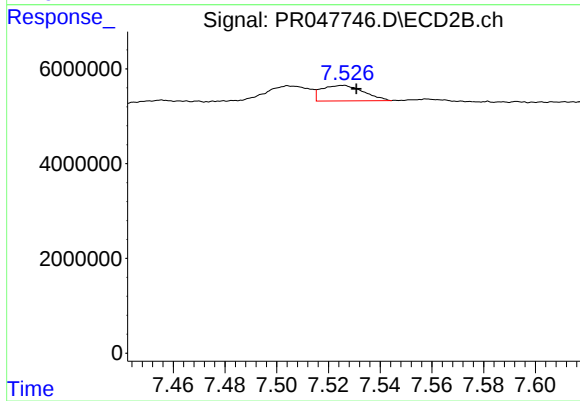
#34 AR-1260-4

R.T.: 7.323 min
Delta R.T.: 0.033 min
Response: 4095971
Conc: 9.15 ng/ml



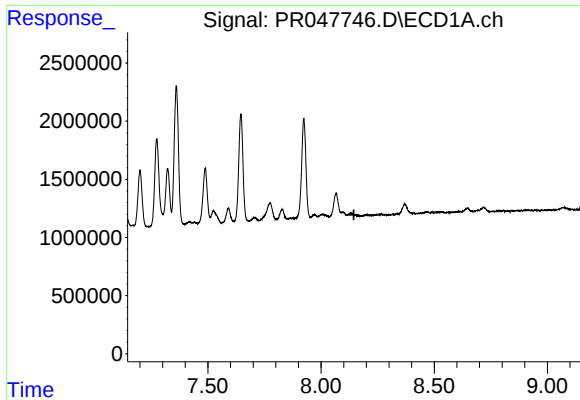
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.731 min
Response: 0
Conc: N.D.



#35 AR-1260-5

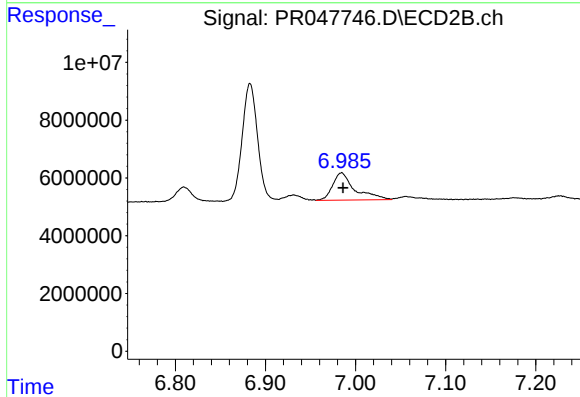
R.T.: 7.525 min
Delta R.T.: -0.005 min
Response: 3697278
Conc: 1.89 ng/ml



#36 AR-1262-1

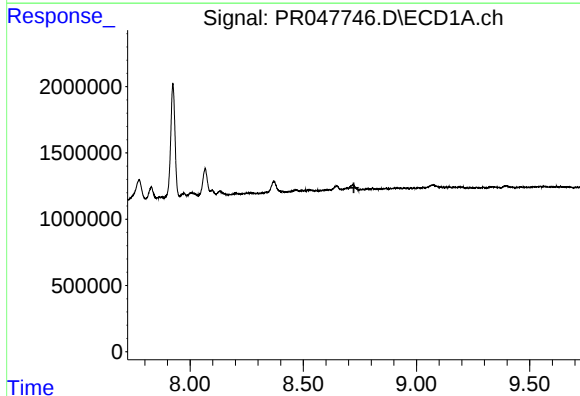
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



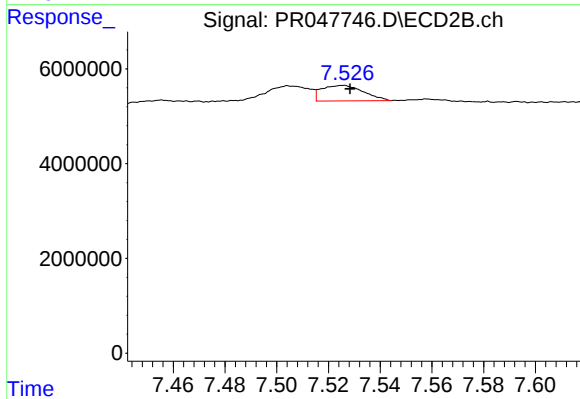
#36 AR-1262-1

R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 16196104
Conc: 48.05 ng/ml



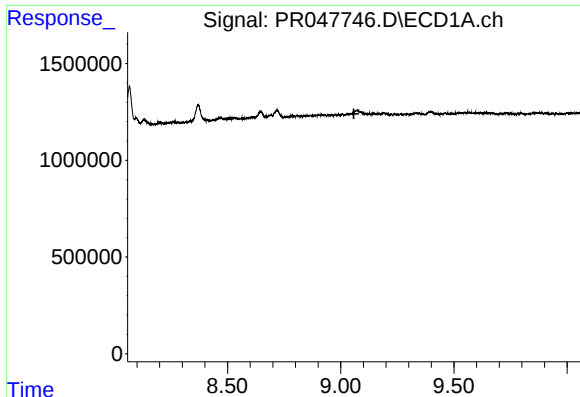
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.723 min
Response: 0
Conc: N.D.



#37 AR-1262-2

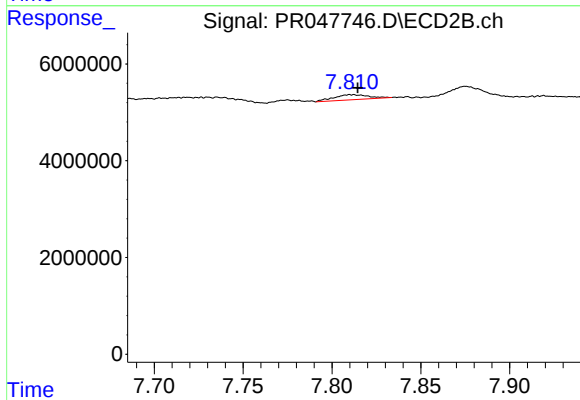
R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 3697278
Conc: 1.74 ng/ml



#38 AR-1262-3

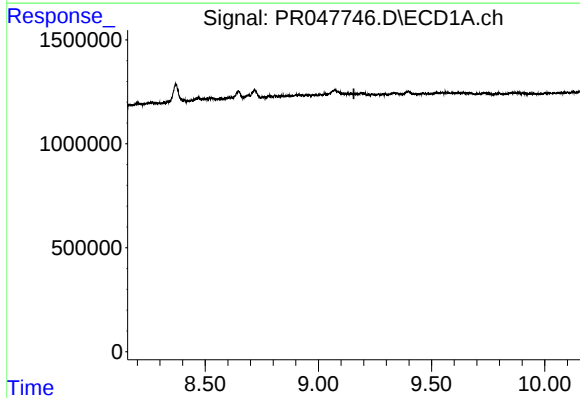
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



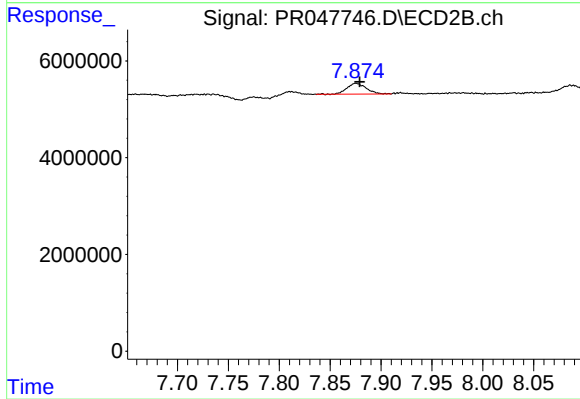
#38 AR-1262-3

R.T.: 7.811 min
Delta R.T.: -0.004 min
Response: 1408225
Conc: 1.67 ng/ml



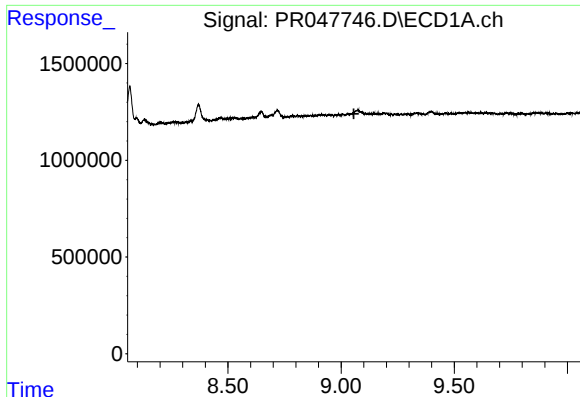
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.157 min
Response: 0
Conc: N.D.



#39 AR-1262-4

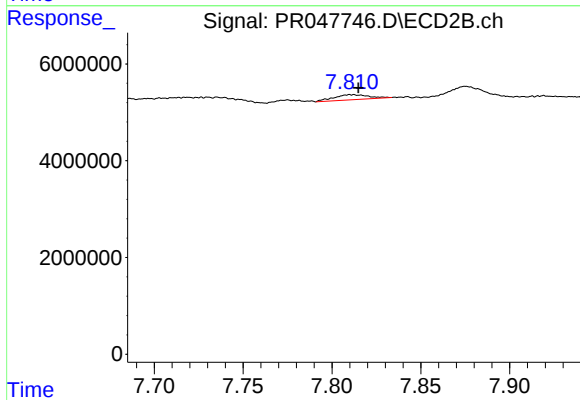
R.T.: 7.875 min
Delta R.T.: -0.004 min
Response: 2932945
Conc: 2.06 ng/ml



#41 AR-1268-1

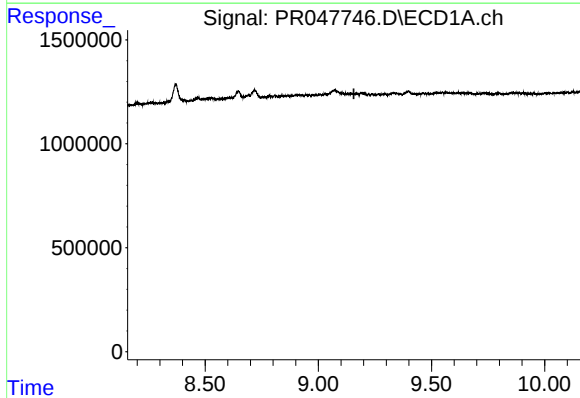
R.T.: 0.000 min
Exp R.T.: 9.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



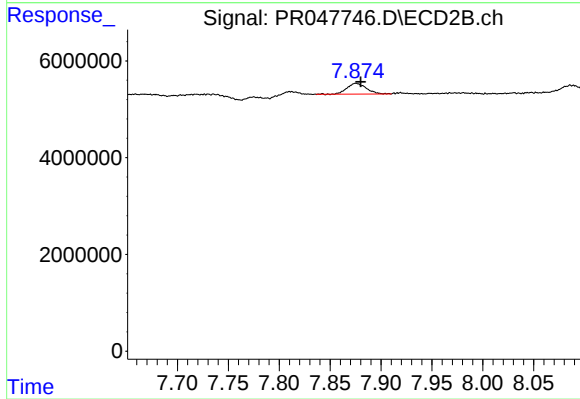
#41 AR-1268-1

R.T.: 7.811 min
Delta R.T.: -0.004 min
Response: 1408225
Conc: 0.48 ng/ml



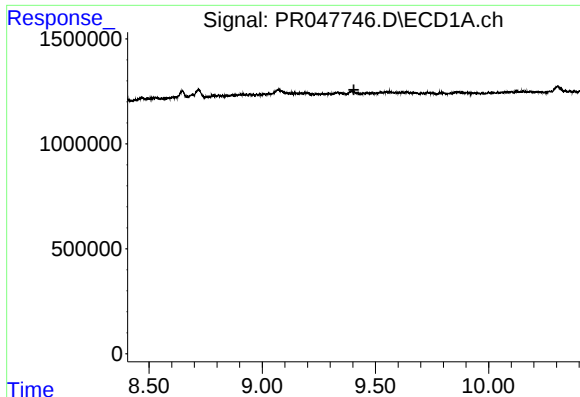
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.157 min
Response: 0
Conc: N.D.



#42 AR-1268-2

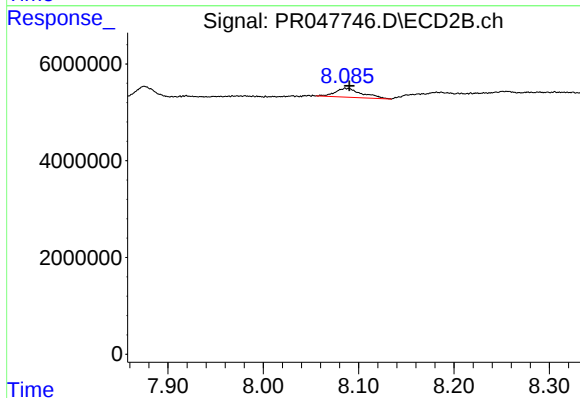
R.T.: 7.875 min
Delta R.T.: -0.005 min
Response: 2932945
Conc: 1.17 ng/ml



#43 AR-1268-3

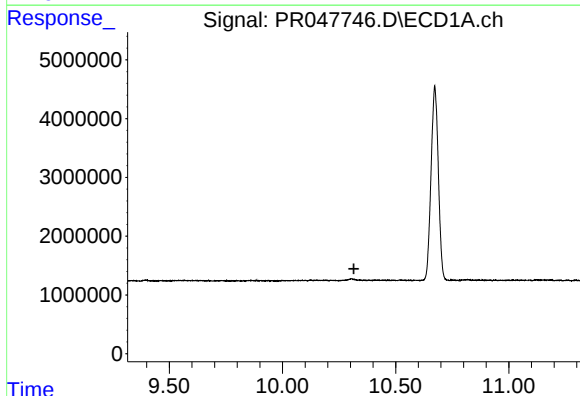
R.T.: 0.000 min
Exp R.T.: 9.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



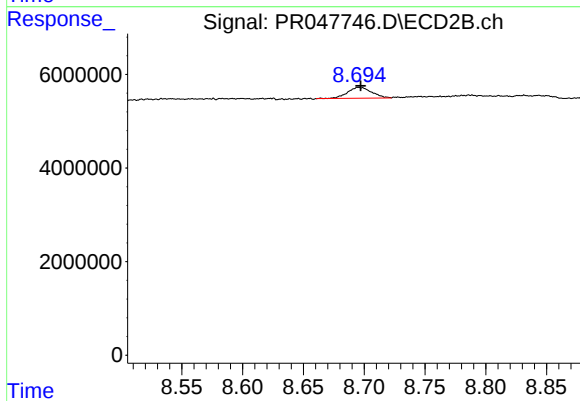
#43 AR-1268-3

R.T.: 8.086 min
Delta R.T.: -0.004 min
Response: 3610035
Conc: 1.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.316 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.696 min
Delta R.T.: -0.001 min
Response: 3227453
Conc: 0.51 ng/ml