

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
 Data File : PR046245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 09:22
 Operator : AJ\MA
 Sample : L3216-01
 Misc : AR1232 LOD 25 PPB
 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 17 01:05:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.773	3.989	32552936	237.4E6	17.697	19.288
2)	SA Decachlor...	10.782	9.122	41807004	362.2E6	21.150	23.394
Target Compounds							
3)	L1 AR-1016-1	5.964	5.090	724922	6356967	10.342	12.825
4)	L1 AR-1016-2	5.987	5.110	1113031	9035693	11.260	13.150
5)	L1 AR-1016-3	6.050	5.288	670367	4116659	11.272	12.842
6)	L1 AR-1016-4	6.150	5.329	475805	2727735	9.543	10.147
7)	L1 AR-1016-5	6.446	5.546	704830	4238185	14.332	11.398
8)	L2 AR-1221-1	4.988	4.202	437935	4276311	22.151	29.874 #
9)	L2 AR-1221-2	5.086	4.293	796001	4622508	54.222	48.562
10)	L2 AR-1221-3	5.155	4.368	1140874	7434168	24.312	23.620
11)	L3 AR-1232-1	5.155	4.368	1140874	7434168	29.810	27.635
12)	L3 AR-1232-2	5.693	5.110	477468	9035693	24.678	32.233 #
13)	L3 AR-1232-3	5.987	5.288	1113031	4116659	27.915	31.697
14)	L3 AR-1232-4	6.150	5.372	475805	2763555	23.879	22.351
15)	L3 AR-1232-5	6.235	5.546	471828	4238185	31.287	30.865
16)	L4 AR-1242-1	5.964	5.090	724922	6356967	13.410	16.713
17)	L4 AR-1242-2	5.987	5.110	1113031	9035693	14.687	17.252
18)	L4 AR-1242-3	6.050	5.288	670367	4116659	14.656	16.132
19)	L4 AR-1242-4	6.150	5.372	475805	2763555	12.450	10.624
20)	L4 AR-1242-5	6.894	5.900	627934	5507816	14.191	14.920
21)	L5 AR-1248-1	5.964	5.090	724922	6356967	17.994	22.044
22)	L5 AR-1248-2	6.235	5.329	471828	2727735	8.649	7.730
23)	L5 AR-1248-3	6.446	5.372	704830	2763555	11.356	7.384 #
24)	L5 AR-1248-4	6.855	5.546	647438	4238185	8.788	9.028
25)	L5 AR-1248-5	6.894	5.943	627934	5794226	8.941	11.968 #
26)	L6 AR-1254-1	6.825	5.900	618504	5507816	8.011	6.993
27)	L6 AR-1254-2	7.053f	0.000	463128	0	3.788	N.D. #
28)	L6 AR-1254-3	7.417	0.000	283070	0	2.111	N.D. #
29)	L6 AR-1254-4	7.701	0.000	388100	0	3.780	N.D. #
30)	L6 AR-1254-5	8.094f	0.000	17794	0	0.160	N.D. #
31)	L7 AR-1260-1	7.541f	0.000	325441	0	3.499	N.D. #
38)	L8 AR-1262-3	9.123	0.000	170104	0	1.742	N.D. #
41)	L9 AR-1268-1	9.123	0.000	170104	0	0.568	N.D. #
43)	L9 AR-1268-3	9.480	8.216	393552	4308635	1.714	2.146 #
45)	L9 AR-1268-5	10.413	8.838	664028	3025451	0.849	0.478 #

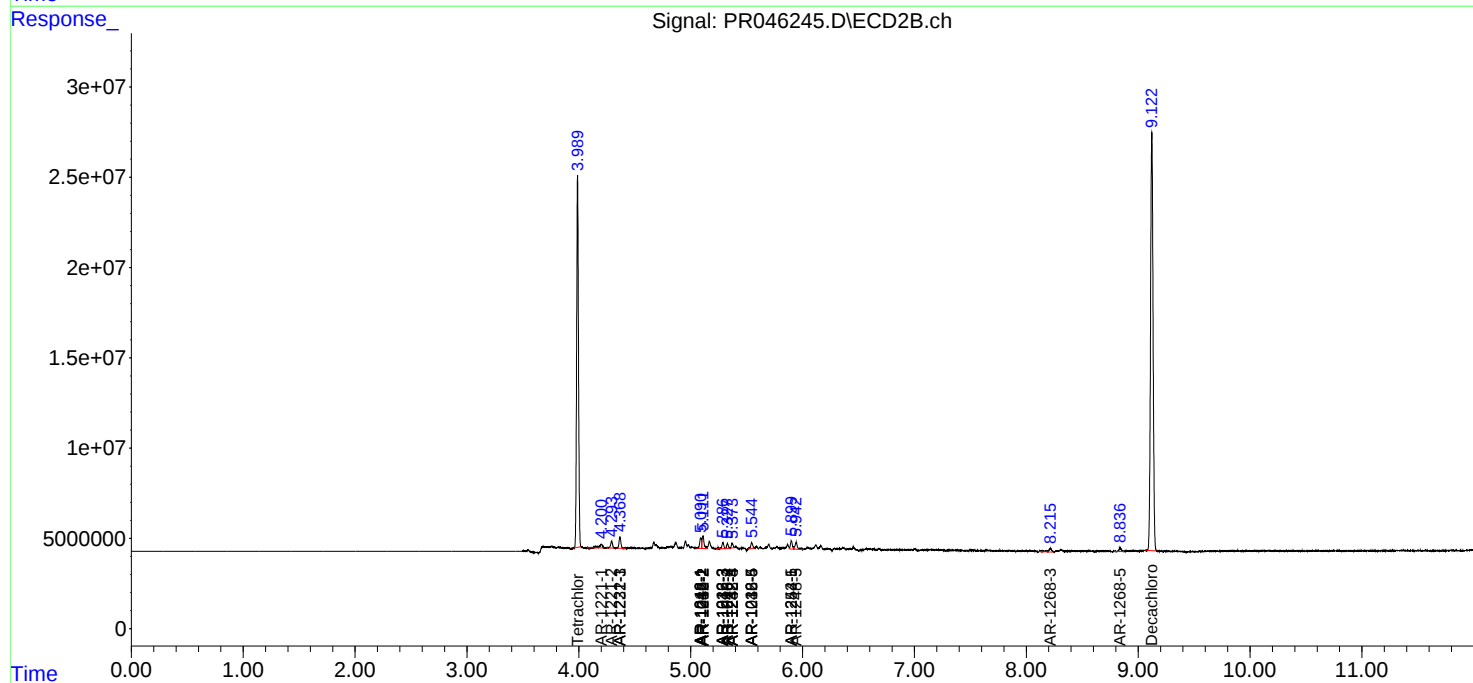
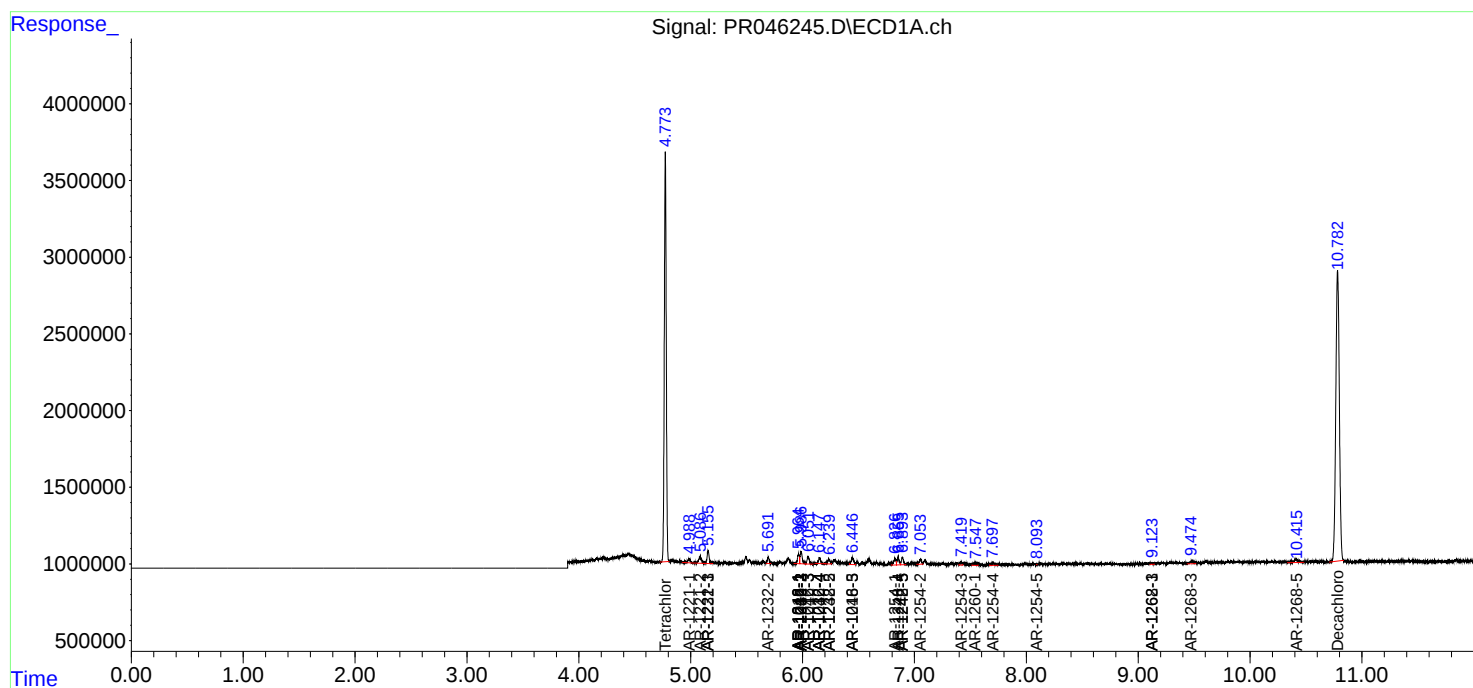
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

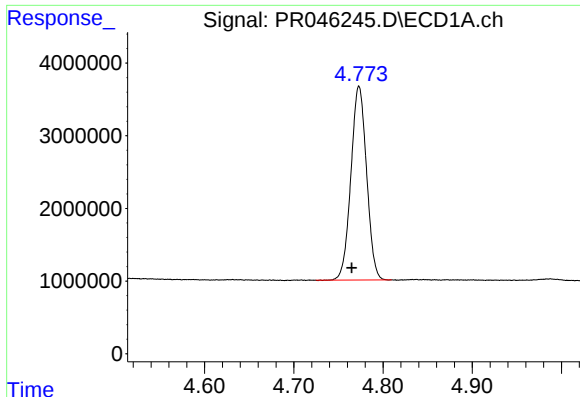
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
Data File : PR046245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 09:22
Operator : AJ\MA
Sample : L3216-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:05:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 2020
Response via : Initial Calibration
Integrator: ChemStation

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

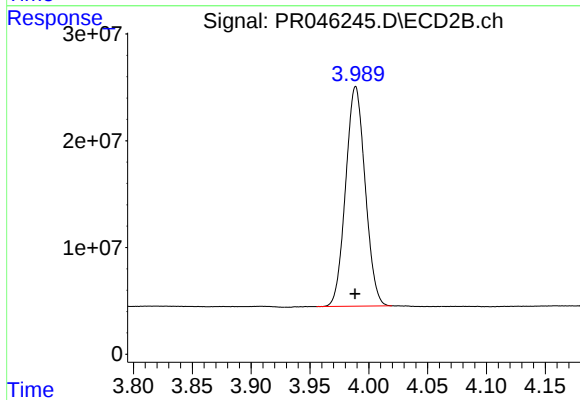




#1 Tetrachloro-m-xylene

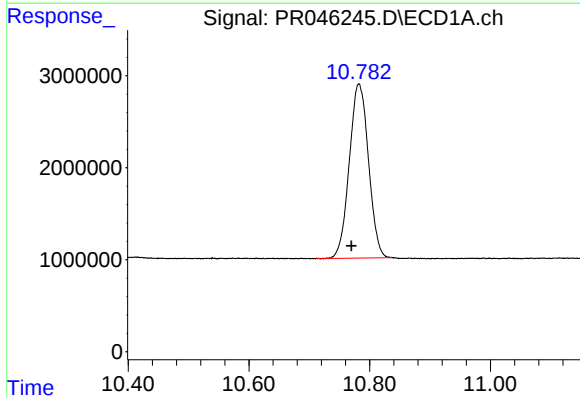
R.T.: 4.773 min
Delta R.T.: 0.008 min
Response: 32552936
Conc: 17.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



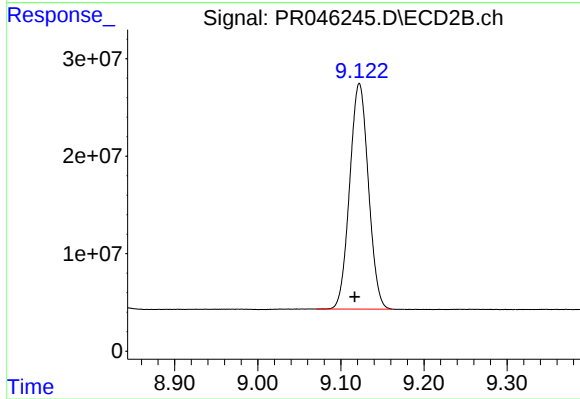
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 237354373
Conc: 19.29 ng/ml



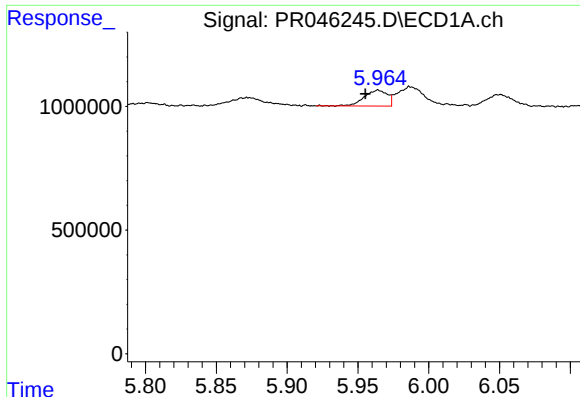
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: 0.013 min
Response: 41807004
Conc: 21.15 ng/ml



#2 Decachlorobiphenyl

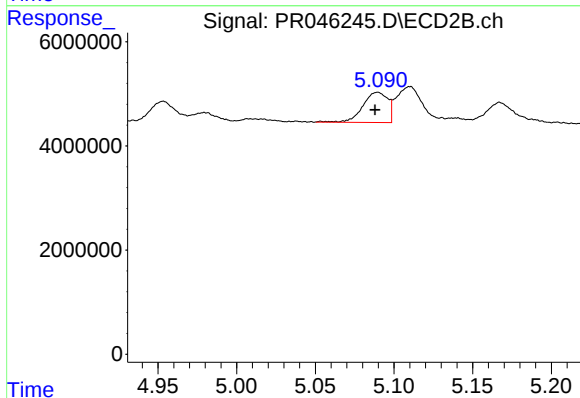
R.T.: 9.122 min
Delta R.T.: 0.006 min
Response: 362223773
Conc: 23.39 ng/ml



#3 AR-1016-1

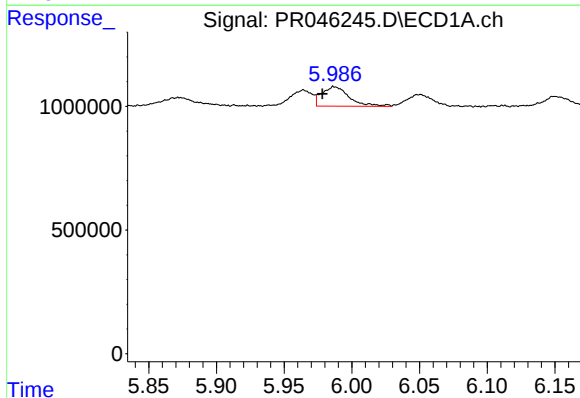
R.T.: 5.964 min
Delta R.T.: 0.009 min
Response: 724922
Conc: 10.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



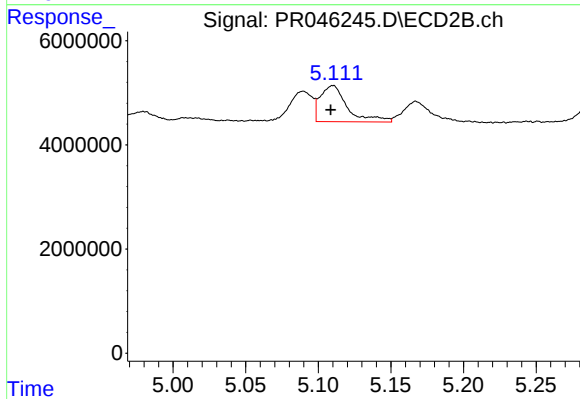
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: 0.002 min
Response: 6356967
Conc: 12.83 ng/ml



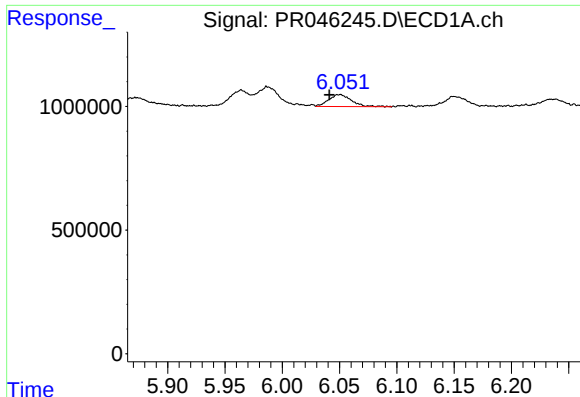
#4 AR-1016-2

R.T.: 5.987 min
Delta R.T.: 0.009 min
Response: 1113031
Conc: 11.26 ng/ml



#4 AR-1016-2

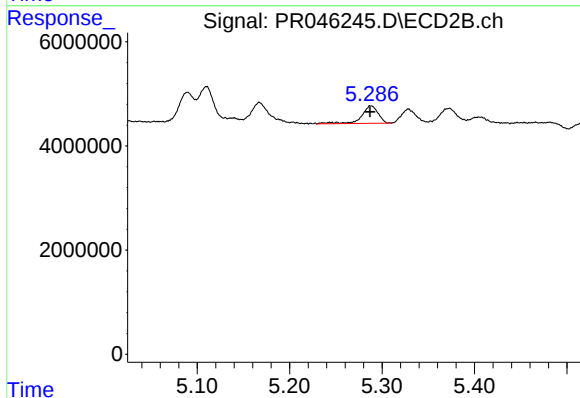
R.T.: 5.110 min
Delta R.T.: 0.001 min
Response: 9035693
Conc: 13.15 ng/ml



#5 AR-1016-3

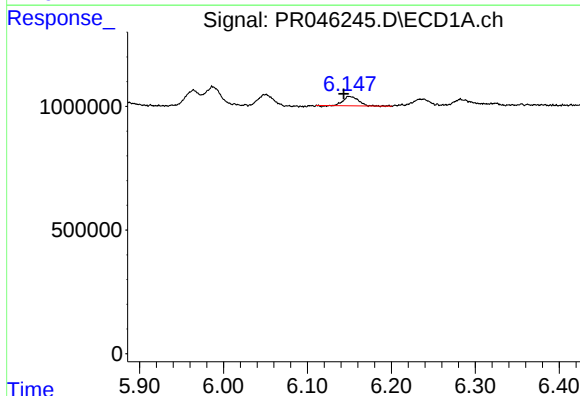
R.T.: 6.050 min
Delta R.T.: 0.009 min
Response: 670367
Conc: 11.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



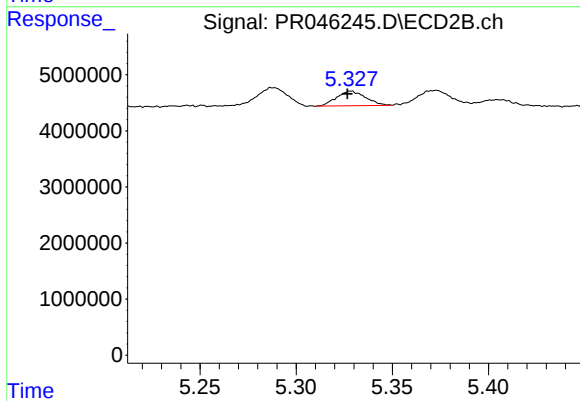
#5 AR-1016-3

R.T.: 5.288 min
Delta R.T.: 0.001 min
Response: 4116659
Conc: 12.84 ng/ml



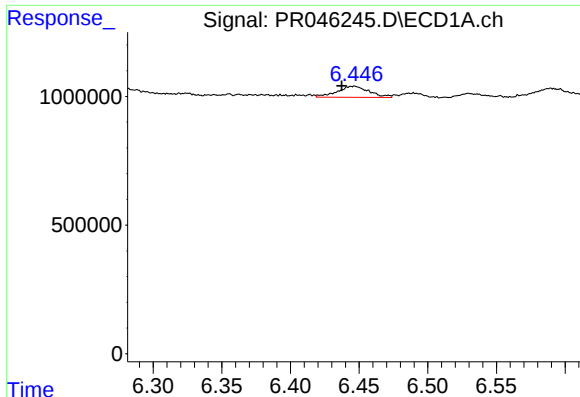
#6 AR-1016-4

R.T.: 6.150 min
Delta R.T.: 0.006 min
Response: 475805
Conc: 9.54 ng/ml



#6 AR-1016-4

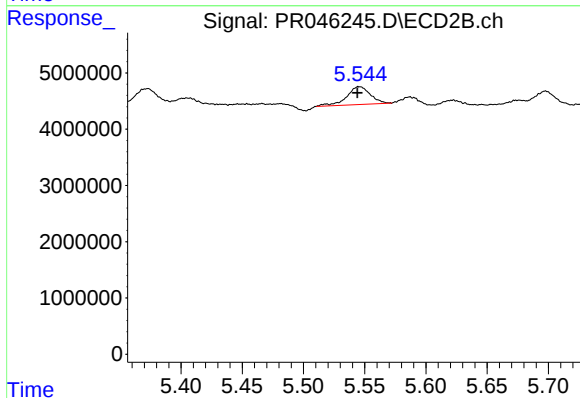
R.T.: 5.329 min
Delta R.T.: 0.002 min
Response: 2727735
Conc: 10.15 ng/ml



#7 AR-1016-5

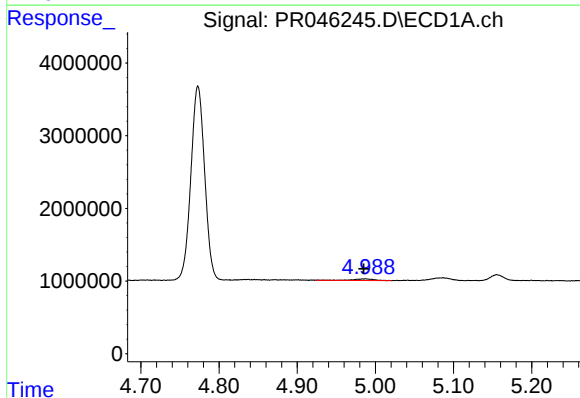
R.T.: 6.446 min
Delta R.T.: 0.009 min
Response: 704830
Conc: 14.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



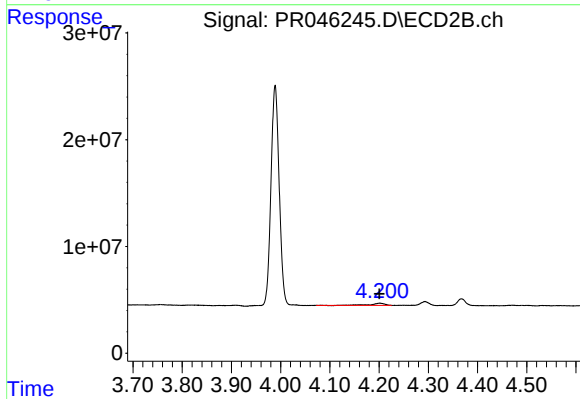
#7 AR-1016-5

R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 4238185
Conc: 11.40 ng/ml



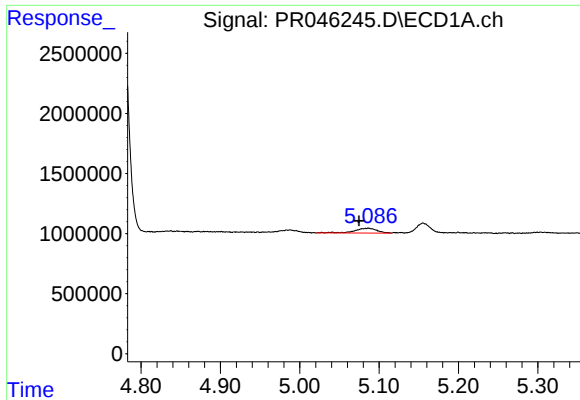
#8 AR-1221-1

R.T.: 4.988 min
Delta R.T.: 0.003 min
Response: 437935
Conc: 22.15 ng/ml



#8 AR-1221-1

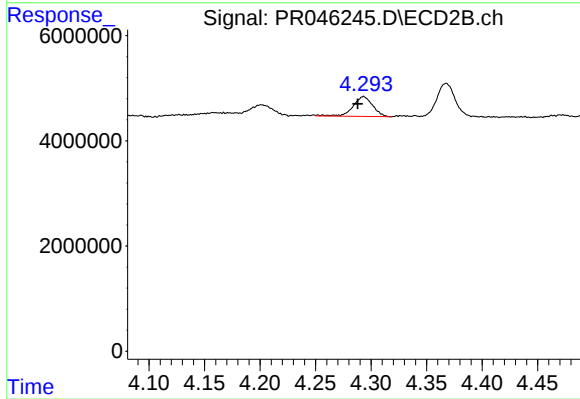
R.T.: 4.202 min
Delta R.T.: 0.001 min
Response: 4276311
Conc: 29.87 ng/ml



#9 AR-1221-2

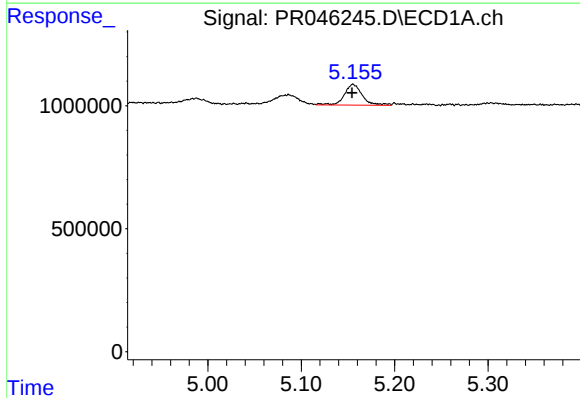
R.T.: 5.086 min
Delta R.T.: 0.011 min
Response: 796001
Conc: 54.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



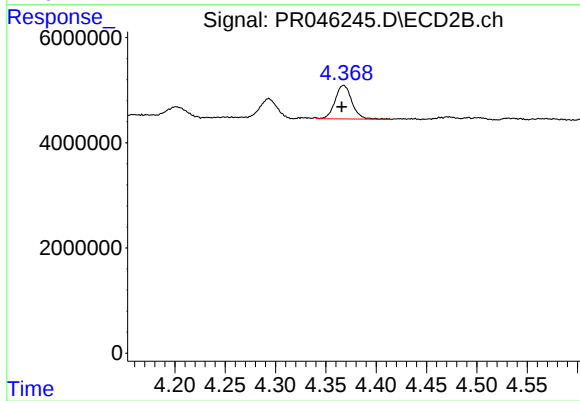
#9 AR-1221-2

R.T.: 4.293 min
Delta R.T.: 0.005 min
Response: 4622508
Conc: 48.56 ng/ml



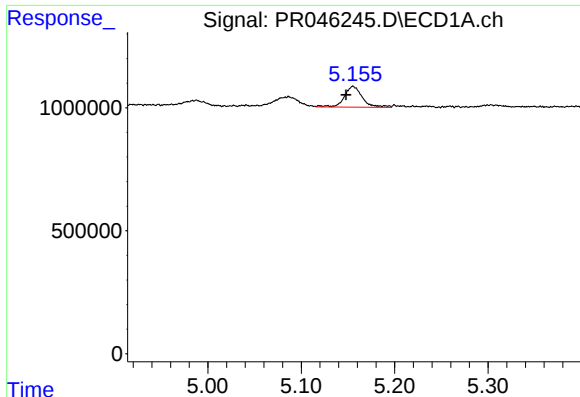
#10 AR-1221-3

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 1140874
Conc: 24.31 ng/ml



#10 AR-1221-3

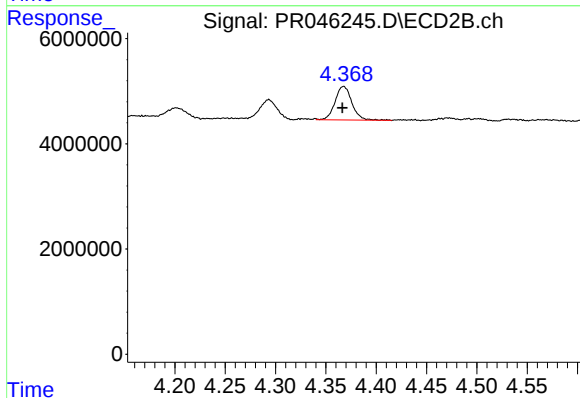
R.T.: 4.368 min
Delta R.T.: 0.002 min
Response: 7434168
Conc: 23.62 ng/ml



#11 AR-1232-1

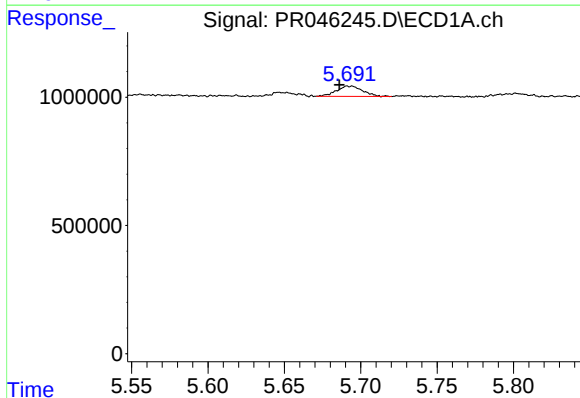
R.T.: 5.155 min
Delta R.T.: 0.007 min
Response: 1140874
Conc: 29.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



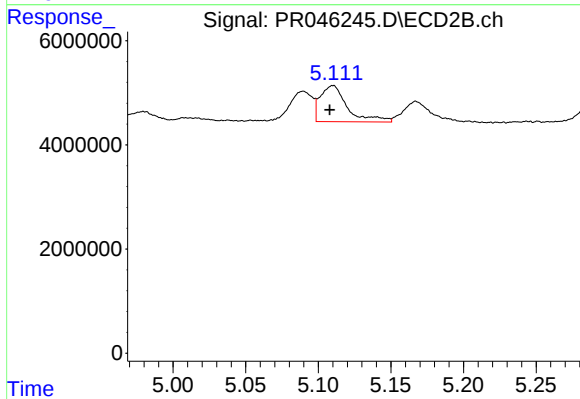
#11 AR-1232-1

R.T.: 4.368 min
Delta R.T.: 0.001 min
Response: 7434168
Conc: 27.64 ng/ml



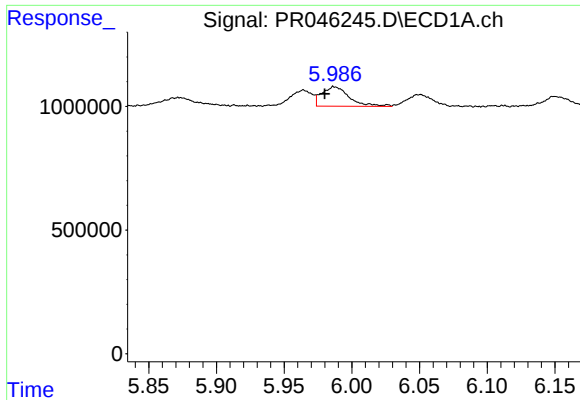
#12 AR-1232-2

R.T.: 5.693 min
Delta R.T.: 0.007 min
Response: 477468
Conc: 24.68 ng/ml



#12 AR-1232-2

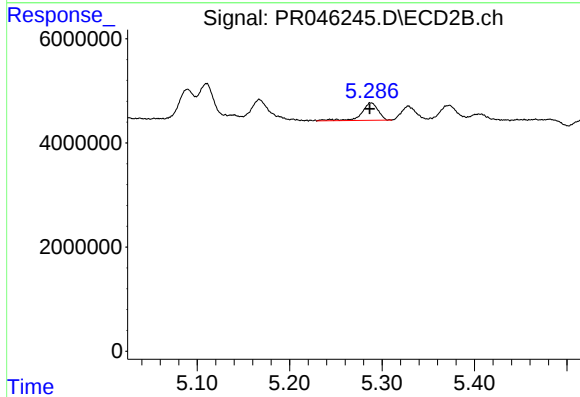
R.T.: 5.110 min
Delta R.T.: 0.002 min
Response: 9035693
Conc: 32.23 ng/ml



#13 AR-1232-3

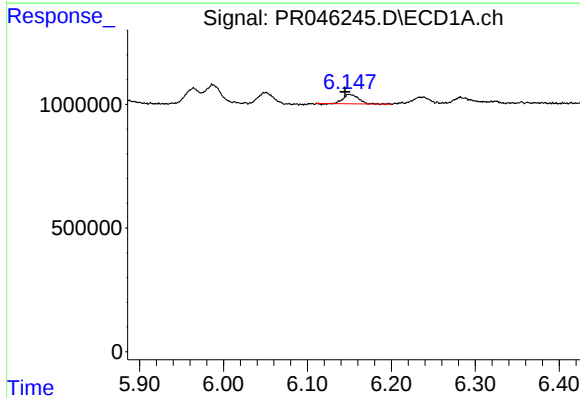
R.T.: 5.987 min
Delta R.T.: 0.007 min
Response: 1113031
Conc: 27.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



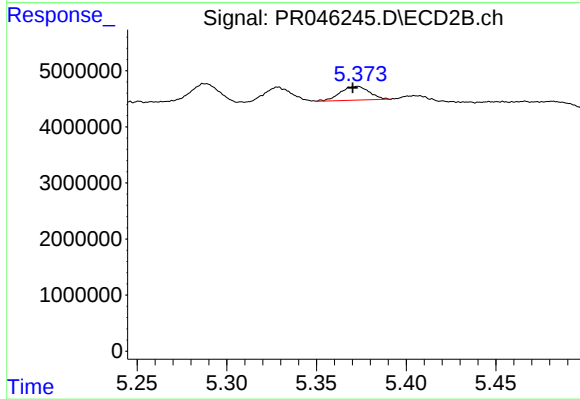
#13 AR-1232-3

R.T.: 5.288 min
Delta R.T.: 0.001 min
Response: 4116659
Conc: 31.70 ng/ml



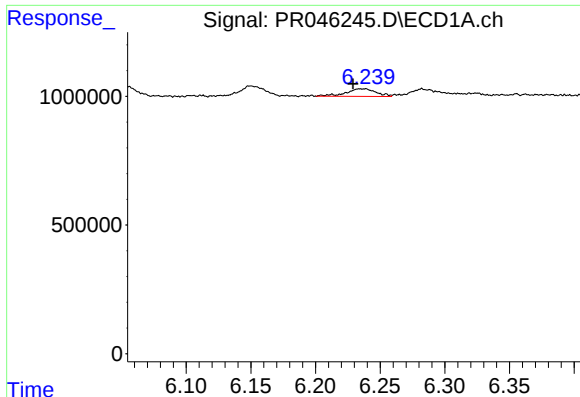
#14 AR-1232-4

R.T.: 6.150 min
Delta R.T.: 0.005 min
Response: 475805
Conc: 23.88 ng/ml



#14 AR-1232-4

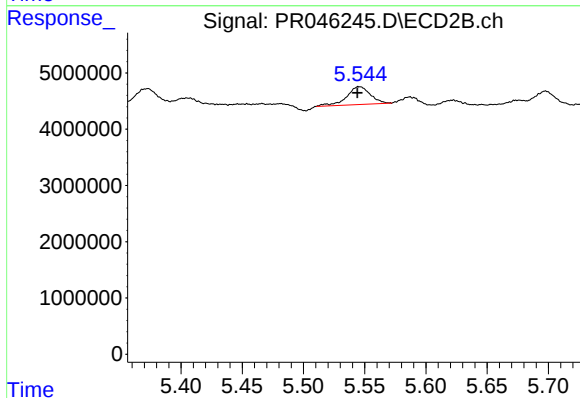
R.T.: 5.372 min
Delta R.T.: 0.002 min
Response: 2763555
Conc: 22.35 ng/ml



#15 AR-1232-5

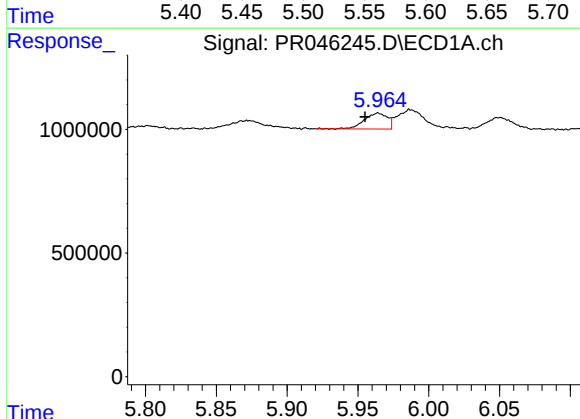
R.T.: 6.235 min
Delta R.T.: 0.006 min
Response: 471828
Conc: 31.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



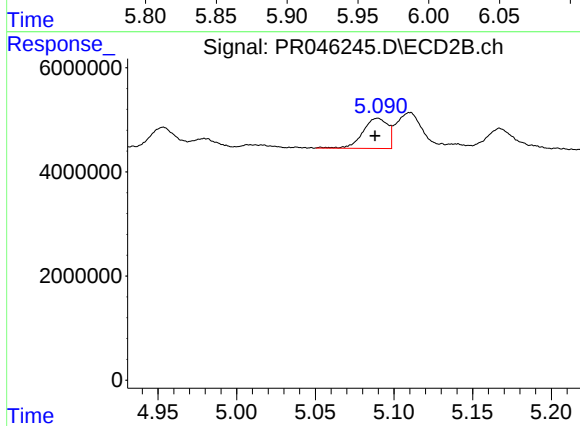
#15 AR-1232-5

R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 4238185
Conc: 30.86 ng/ml



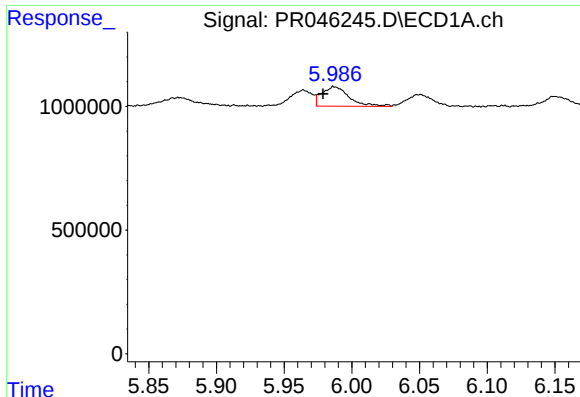
#16 AR-1242-1

R.T.: 5.964 min
Delta R.T.: 0.009 min
Response: 724922
Conc: 13.41 ng/ml



#16 AR-1242-1

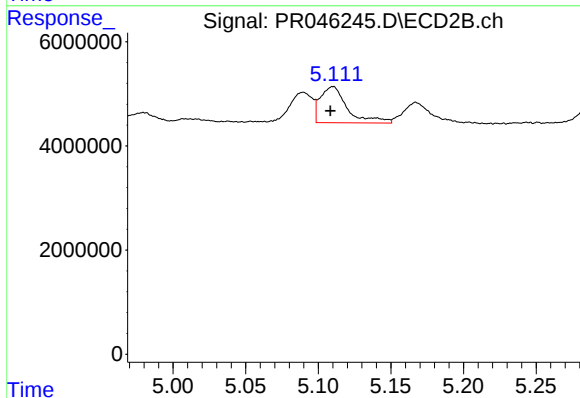
R.T.: 5.090 min
Delta R.T.: 0.002 min
Response: 6356967
Conc: 16.71 ng/ml



#17 AR-1242-2

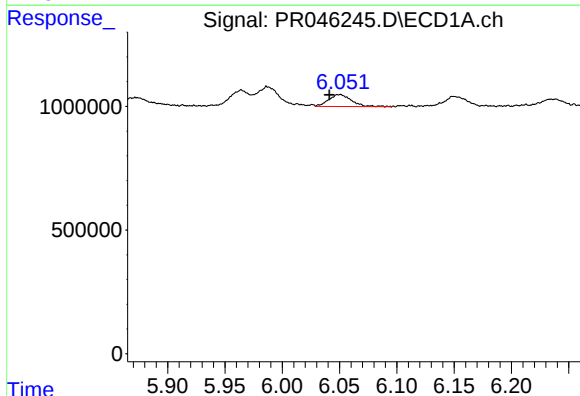
R.T.: 5.987 min
Delta R.T.: 0.008 min
Response: 1113031
Conc: 14.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



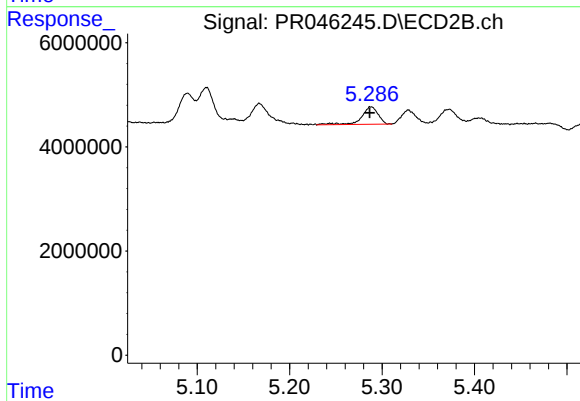
#17 AR-1242-2

R.T.: 5.110 min
Delta R.T.: 0.001 min
Response: 9035693
Conc: 17.25 ng/ml



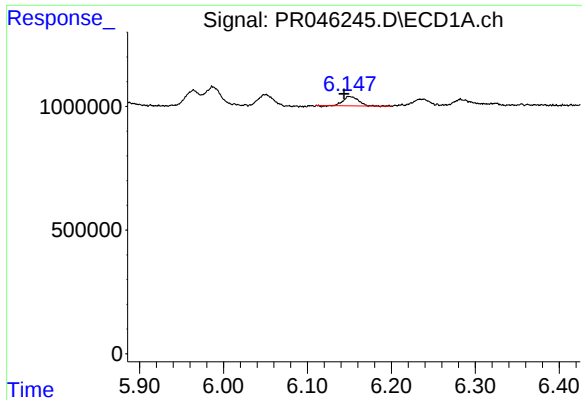
#18 AR-1242-3

R.T.: 6.050 min
Delta R.T.: 0.009 min
Response: 670367
Conc: 14.66 ng/ml



#18 AR-1242-3

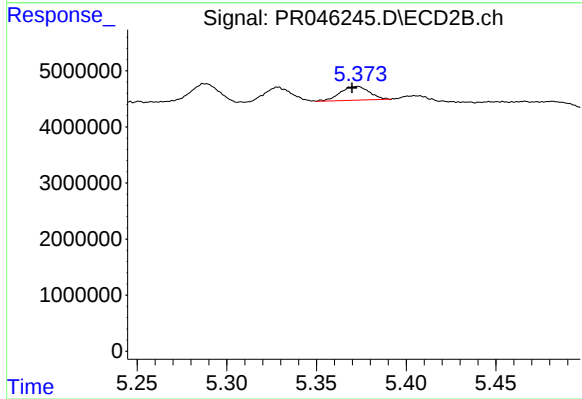
R.T.: 5.288 min
Delta R.T.: 0.001 min
Response: 4116659
Conc: 16.13 ng/ml



#19 AR-1242-4

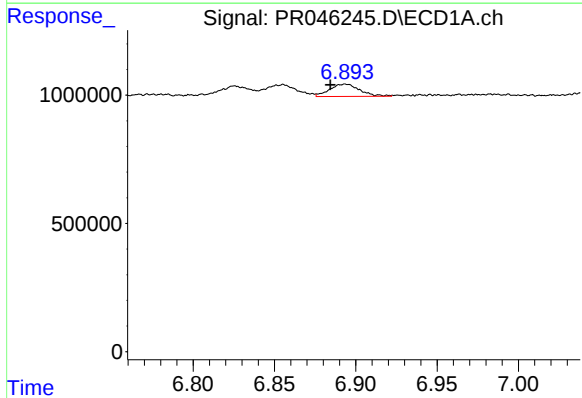
R.T.: 6.150 min
Delta R.T.: 0.006 min
Response: 475805
Conc: 12.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



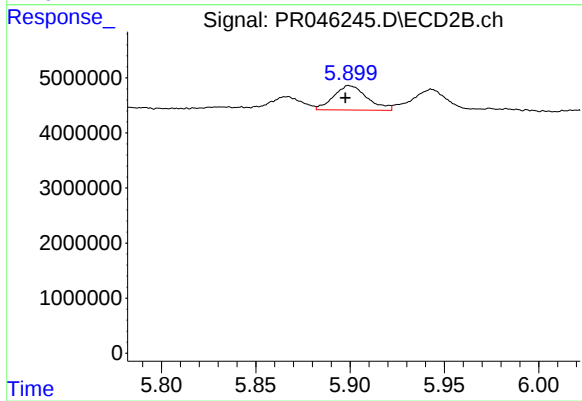
#19 AR-1242-4

R.T.: 5.372 min
Delta R.T.: 0.002 min
Response: 2763555
Conc: 10.62 ng/ml



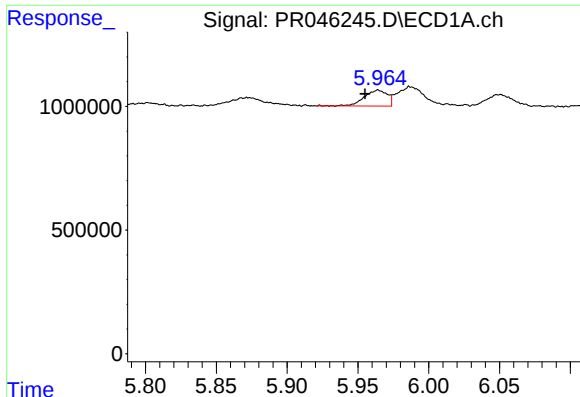
#20 AR-1242-5

R.T.: 6.894 min
Delta R.T.: 0.009 min
Response: 627934
Conc: 14.19 ng/ml



#20 AR-1242-5

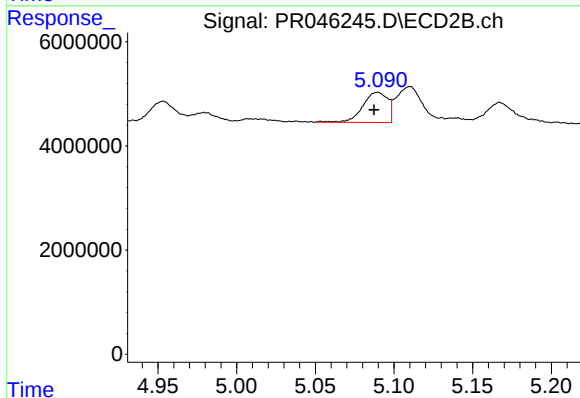
R.T.: 5.900 min
Delta R.T.: 0.002 min
Response: 5507816
Conc: 14.92 ng/ml



#21 AR-1248-1

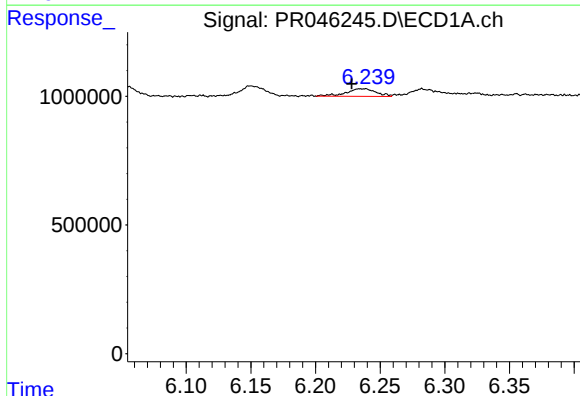
R.T.: 5.964 min
Delta R.T.: 0.009 min
Response: 724922
Conc: 17.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



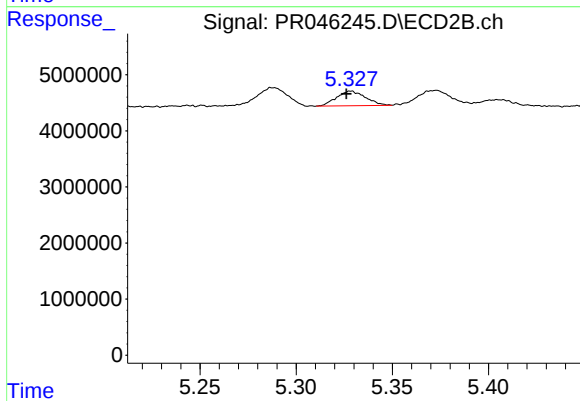
#21 AR-1248-1

R.T.: 5.090 min
Delta R.T.: 0.002 min
Response: 6356967
Conc: 22.04 ng/ml



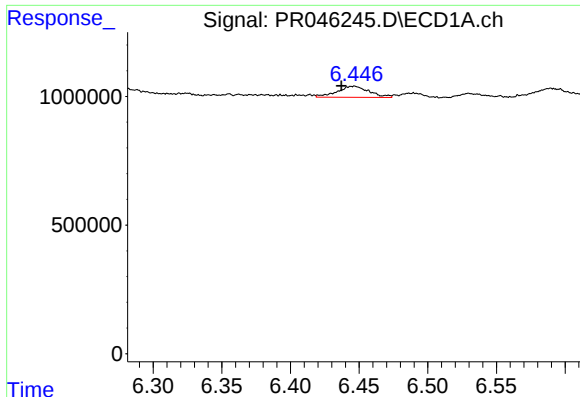
#22 AR-1248-2

R.T.: 6.235 min
Delta R.T.: 0.007 min
Response: 471828
Conc: 8.65 ng/ml



#22 AR-1248-2

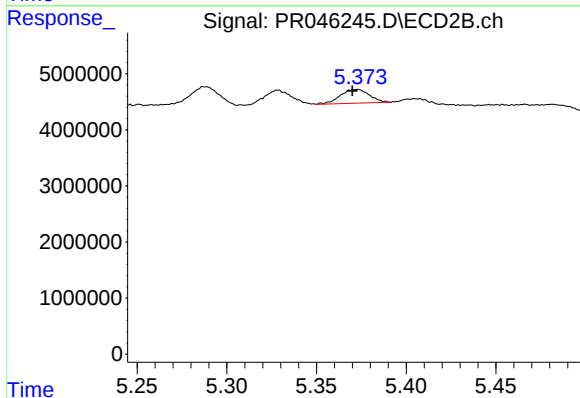
R.T.: 5.329 min
Delta R.T.: 0.003 min
Response: 2727735
Conc: 7.73 ng/ml



#23 AR-1248-3

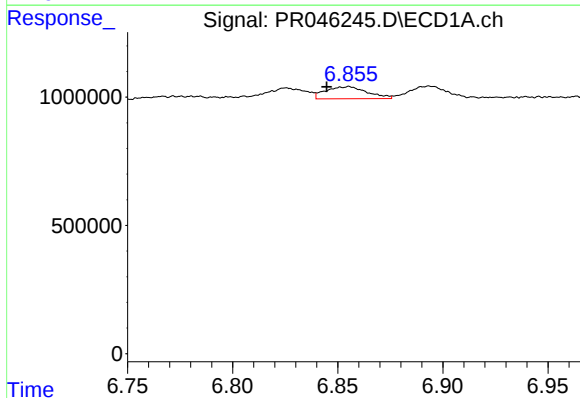
R.T.: 6.446 min
Delta R.T.: 0.009 min
Response: 704830
Conc: 11.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



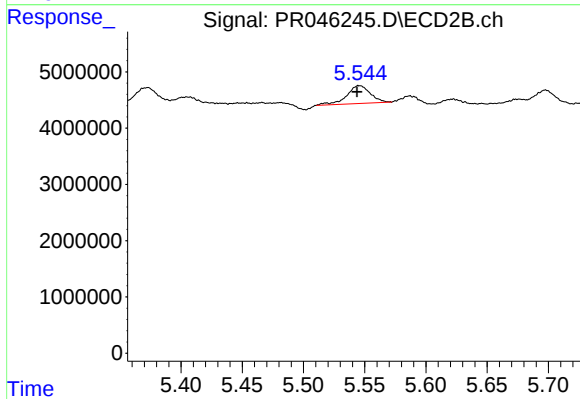
#23 AR-1248-3

R.T.: 5.372 min
Delta R.T.: 0.002 min
Response: 2763555
Conc: 7.38 ng/ml



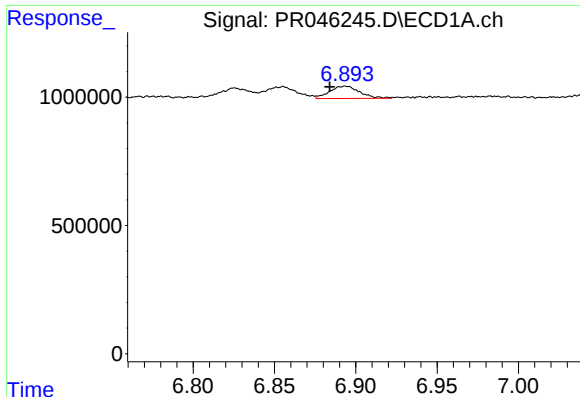
#24 AR-1248-4

R.T.: 6.855 min
Delta R.T.: 0.010 min
Response: 647438
Conc: 8.79 ng/ml



#24 AR-1248-4

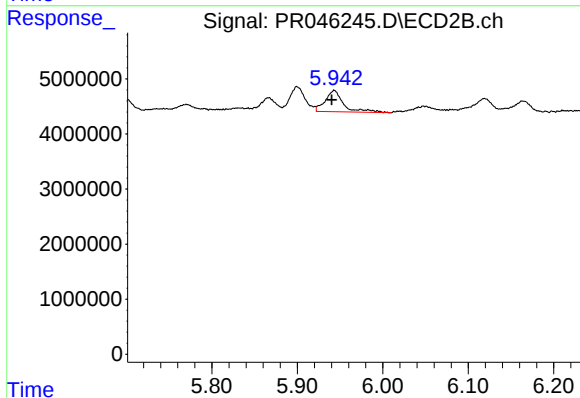
R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 4238185
Conc: 9.03 ng/ml



#25 AR-1248-5

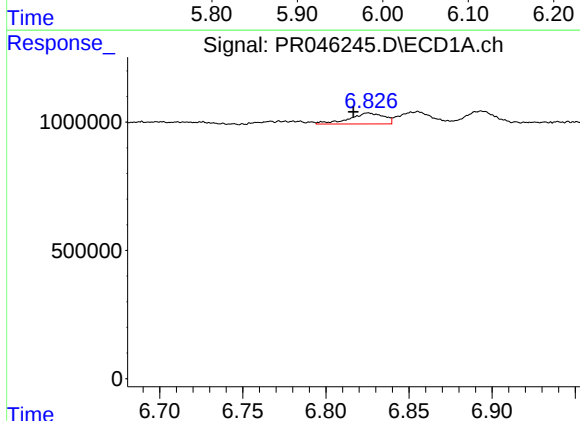
R.T.: 6.894 min
Delta R.T.: 0.010 min
Response: 627934
Conc: 8.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



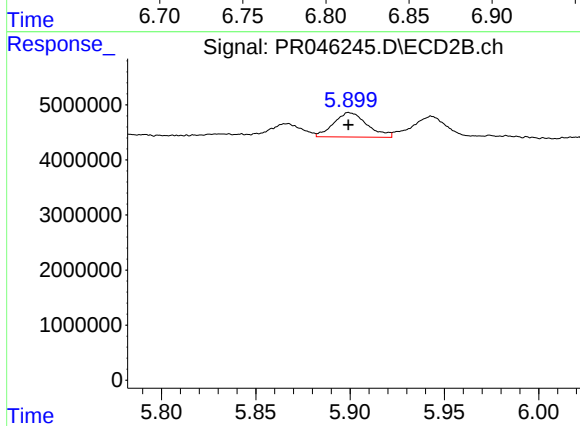
#25 AR-1248-5

R.T.: 5.943 min
Delta R.T.: 0.003 min
Response: 5794226
Conc: 11.97 ng/ml



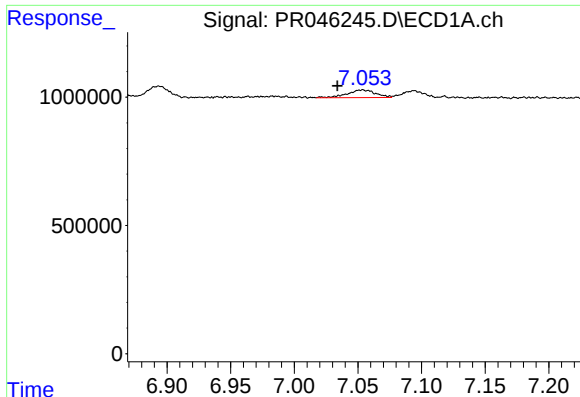
#26 AR-1254-1

R.T.: 6.825 min
Delta R.T.: 0.009 min
Response: 618504
Conc: 8.01 ng/ml



#26 AR-1254-1

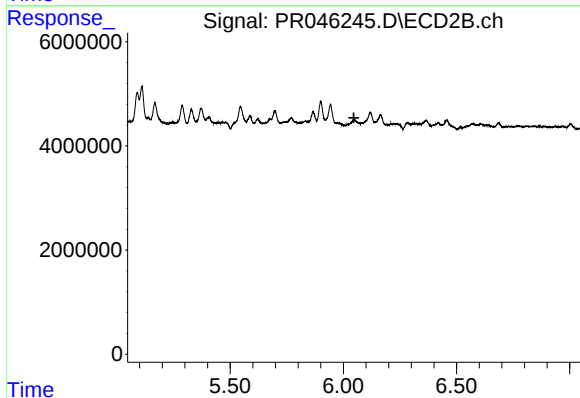
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 5507816
Conc: 6.99 ng/ml



#27 AR-1254-2

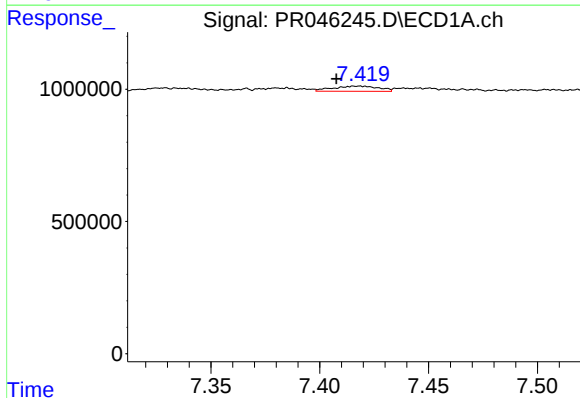
R.T.: 7.053 min
Delta R.T.: 0.020 min
Response: 463128
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



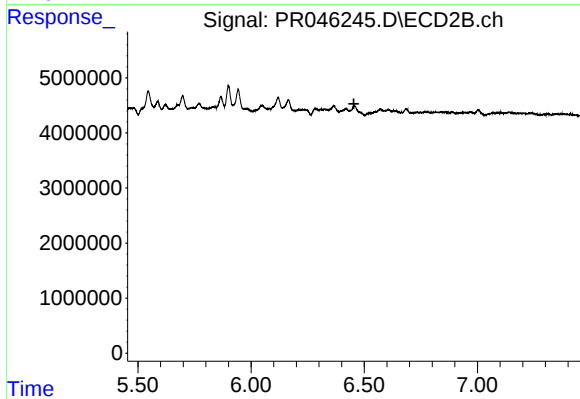
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



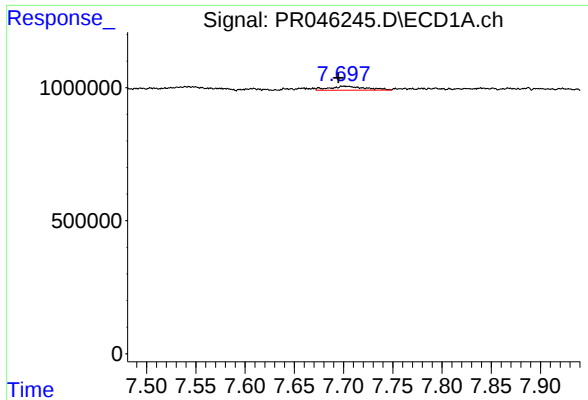
#28 AR-1254-3

R.T.: 7.417 min
Delta R.T.: 0.010 min
Response: 283070
Conc: 2.11 ng/ml



#28 AR-1254-3

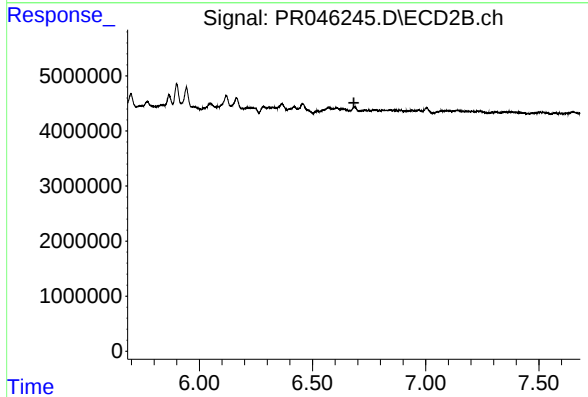
R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



#29 AR-1254-4

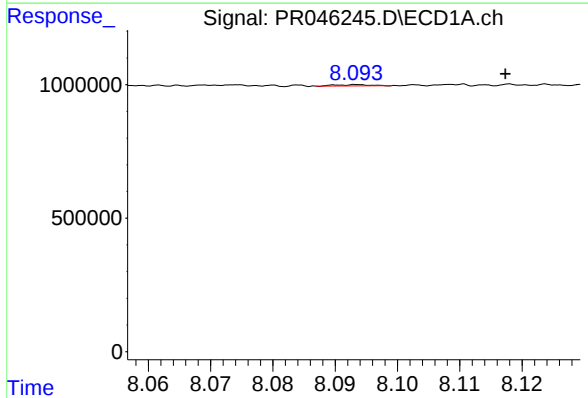
R.T.: 7.701 min
Delta R.T.: 0.006 min
Response: 388100
Conc: 3.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



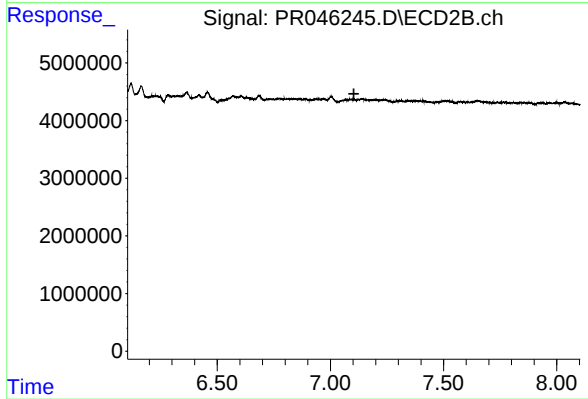
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



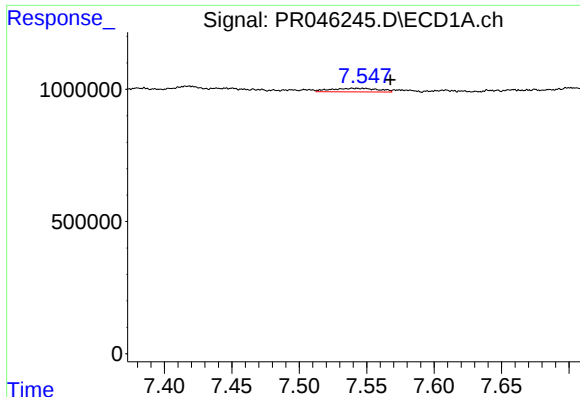
#30 AR-1254-5

R.T.: 8.094 min
Delta R.T.: -0.024 min
Response: 17794
Conc: 0.16 ng/ml



#30 AR-1254-5

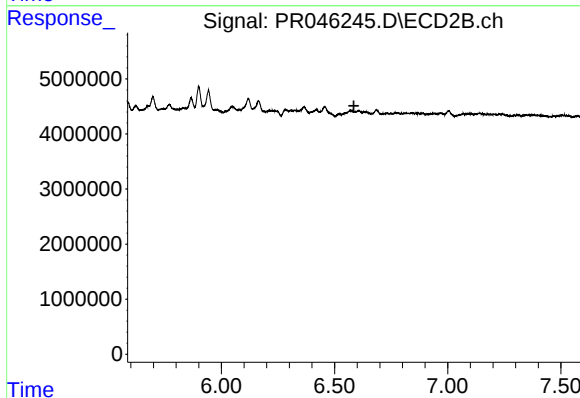
R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



#31 AR-1260-1

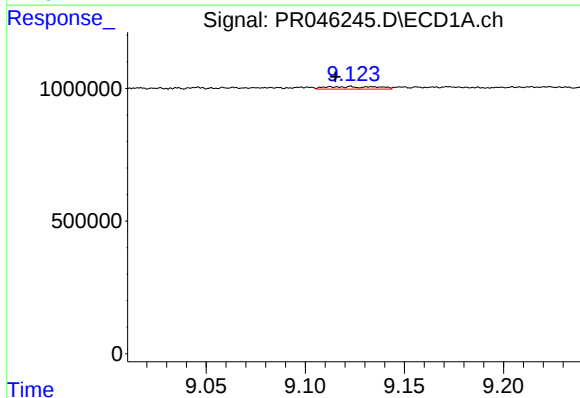
R.T.: 7.541 min
Delta R.T.: -0.027 min
Response: 325441
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



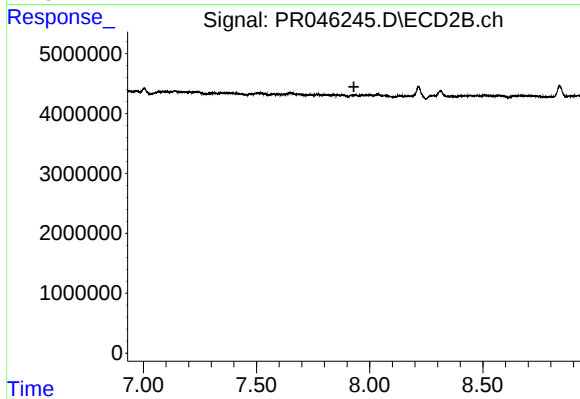
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.585 min
Response: 0
Conc: N.D.



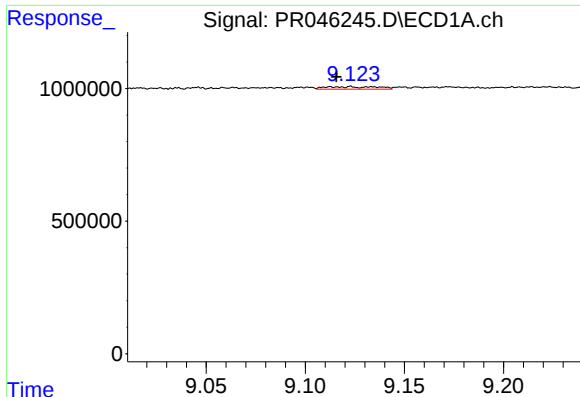
#38 AR-1262-3

R.T.: 9.123 min
Delta R.T.: 0.008 min
Response: 170104
Conc: 1.74 ng/ml



#38 AR-1262-3

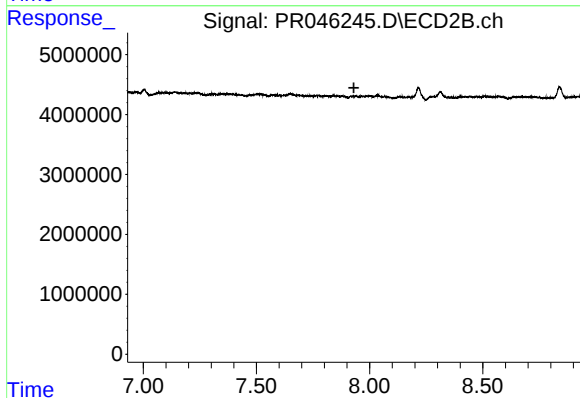
R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



#41 AR-1268-1

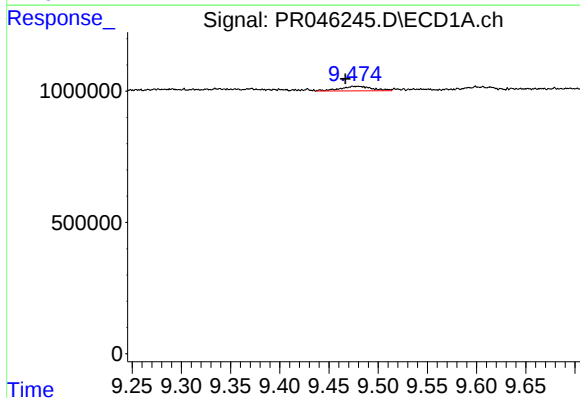
R.T.: 9.123 min
Delta R.T.: 0.007 min
Response: 170104
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



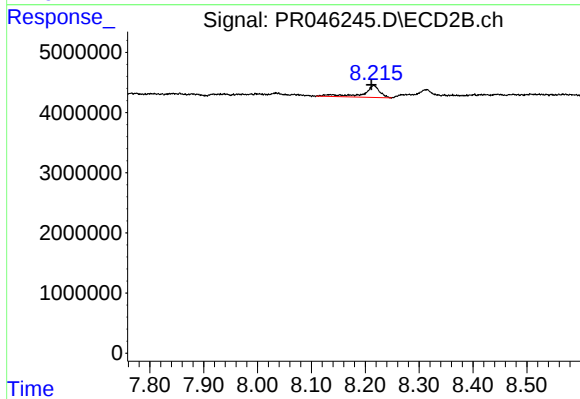
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.931 min
Response: 0
Conc: N.D.



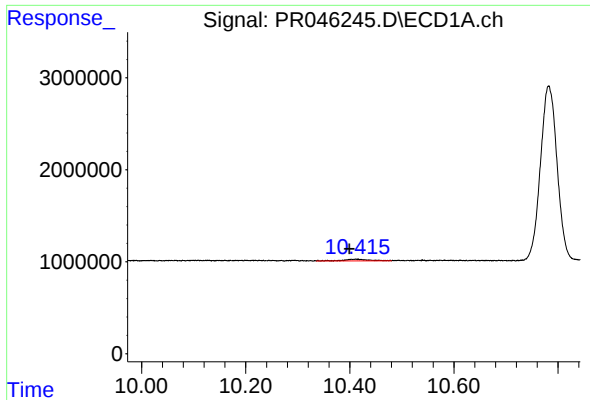
#43 AR-1268-3

R.T.: 9.480 min
Delta R.T.: 0.013 min
Response: 393552
Conc: 1.71 ng/ml



#43 AR-1268-3

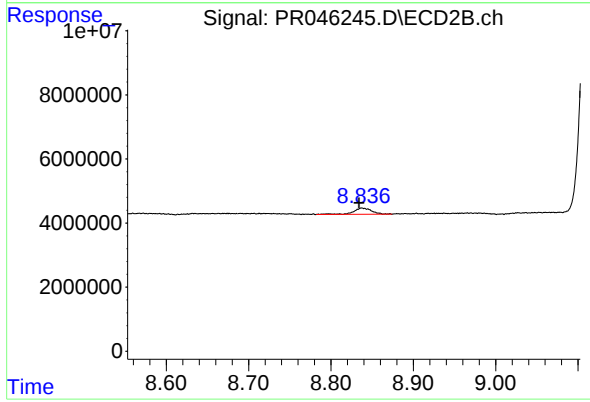
R.T.: 8.216 min
Delta R.T.: 0.004 min
Response: 4308635
Conc: 2.15 ng/ml



#45 AR-1268-5

R.T.: 10.413 min
Delta R.T.: 0.013 min
Response: 664028
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.838 min
Delta R.T.: 0.004 min
Response: 3025451
Conc: 0.48 ng/ml