

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
 Data File : PR046520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 23:49
 Operator : AJ\MA
 Sample : L3436-08 10X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:42:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 28 04:31:31 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...	4.793	4.017	2100681	15882287	4.382	4.670
2)	SA Decachlor...	10.804	9.144	-688513	16241554	N.D.	1.080
Target Compounds							
3)	L1 AR-1016-1	6.003f	0.000	750449	0	26.372	N.D. #
4)	L1 AR-1016-2	6.003	0.000	750449	0	18.972	N.D. #
5)	L1 AR-1016-3	0.000	5.307	0	6002857	N.D.	37.209 #
6)	L1 AR-1016-4	6.139f	5.354	130578	21779280	6.156	161.843 #
7)	L1 AR-1016-5	6.475	0.000	1623991	0	69.598	N.D. #
10)	L2 AR-1221-3	5.165	0.000	627381	0	37.056	N.D. #
11)	L3 AR-1232-1	5.165	0.000	627381	0	44.539	N.D. #
12)	L3 AR-1232-2	5.714	0.000	3025173	0	371.817	N.D. #
13)	L3 AR-1232-3	6.003	5.307	750449	6002857	40.196	80.138 #
15)	L3 AR-1232-5	6.266	0.000	1096359	0	148.503	N.D. #
16)	L4 AR-1242-1	6.003f	0.000	750449	0	31.628	N.D. #
17)	L4 AR-1242-2	6.003	0.000	750449	0	22.118	N.D. #
18)	L4 AR-1242-3	0.000	5.307	0	6002857	N.D.	44.532 #
19)	L4 AR-1242-4	6.139f	0.000	130578	0	7.437	N.D. #
20)	L4 AR-1242-5	6.907	5.926	1848296	21657446	73.896	100.115 #
21)	L5 AR-1248-1	6.003f	0.000	750449	0	36.448	N.D. #
22)	L5 AR-1248-2	6.266	5.354	1096359	21779280	36.144	103.667 #
23)	L5 AR-1248-3	6.475	0.000	1623991	0	44.962	N.D. #
24)	L5 AR-1248-4	6.860	0.000	1561443	0	33.357	N.D. #
25)	L5 AR-1248-5	6.907	5.970	1848296	29596989	41.074	90.348 #
26)	L6 AR-1254-1	6.841	5.926	1718384	21657446	39.722	46.672
27)	L6 AR-1254-2	7.058	6.092f	2351068	9193477	32.458	21.431 #
28)	L6 AR-1254-3	7.430	0.000	865097	0	10.011	N.D. #
29)	L6 AR-1254-4	7.716	0.000	2154821	0	30.611	N.D. #
30)	L6 AR-1254-5	8.138	7.127	1646597	3886513	20.476	4.810 #
31)	L7 AR-1260-1	7.590	6.604	344464	26385641	5.907	53.998 #
32)	L7 AR-1260-2	7.845	6.795	1416290	10860909	19.005	16.846
33)	L7 AR-1260-3	8.211	0.000	3167704	0	52.186	N.D. #
35)	L7 AR-1260-5	8.806	0.000	1576582	0	9.741	N.D. #
36)	L8 AR-1262-1	8.211	7.127	3167704	3886513	33.689	8.908 #
37)	L8 AR-1262-2	8.806	7.638f	1576582	138.7E6	8.184	79.708 #
38)	L8 AR-1262-3	9.170f	7.925f	472157	29176751	5.609	40.843 #
39)	L8 AR-1262-4	0.000	8.032	0	27820378	N.D.	21.081 #
40)	L8 AR-1262-5	9.975	8.549	782292	30309556	10.033	44.079 #
41)	L9 AR-1268-1	9.170f	7.925f	472157	29176751	2.111	14.737 #
42)	L9 AR-1268-2	0.000	8.032	0	27820378	N.D.	14.651 #
43)	L9 AR-1268-3	9.499	8.255f	2435536	16539454	14.292	10.485 #
44)	L9 AR-1268-4	9.975	8.549	782292	30309556	8.980	39.416 #
45)	L9 AR-1268-5	10.414f	0.000	952768	0	1.474	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
Data File : PR046520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 23:49
Operator : AJ\MA
Sample : L3436-08 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:42:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 28 04:31:31 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

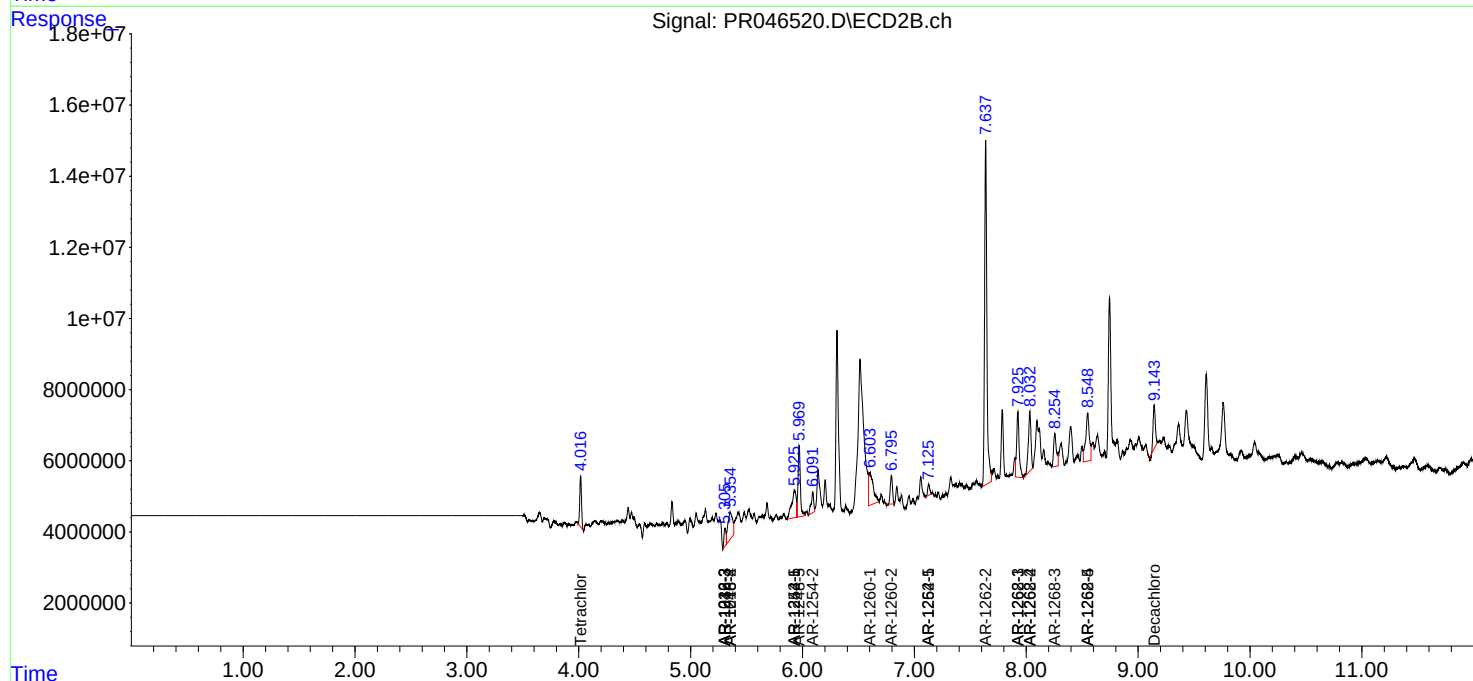
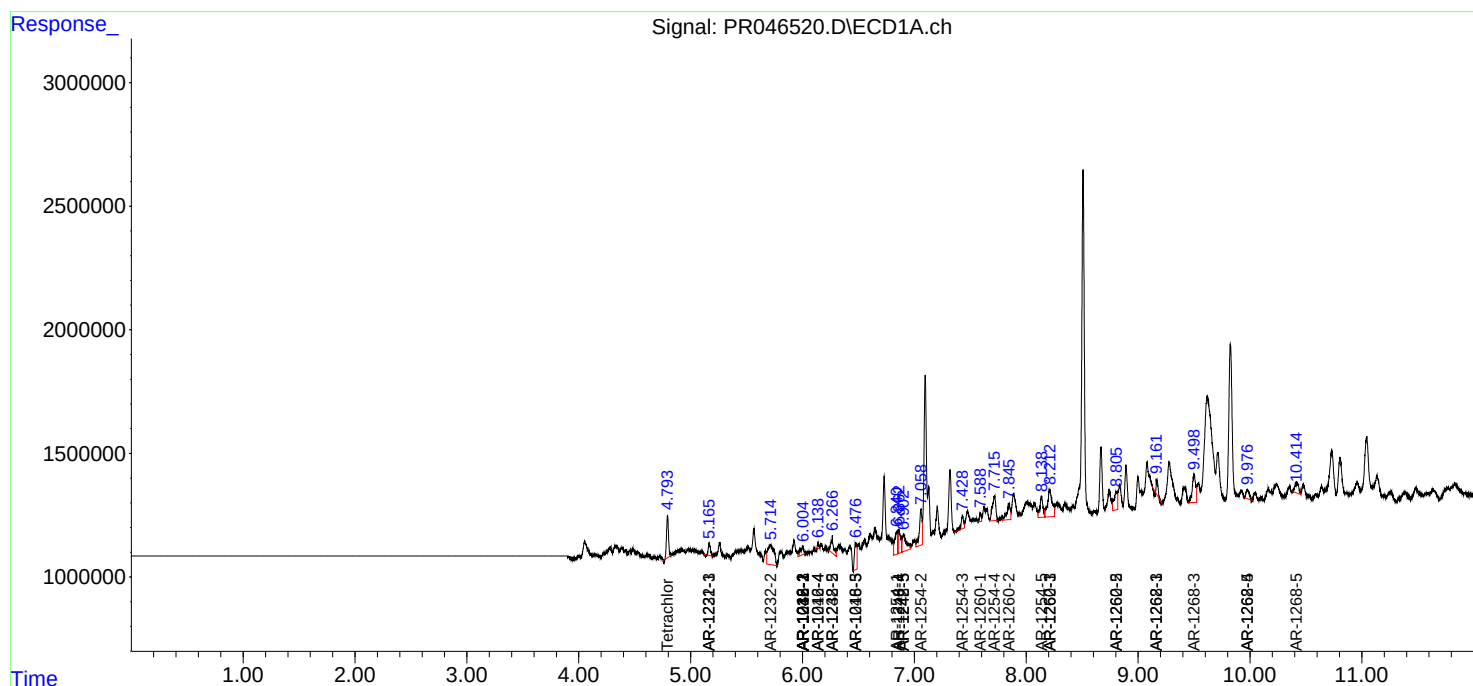
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

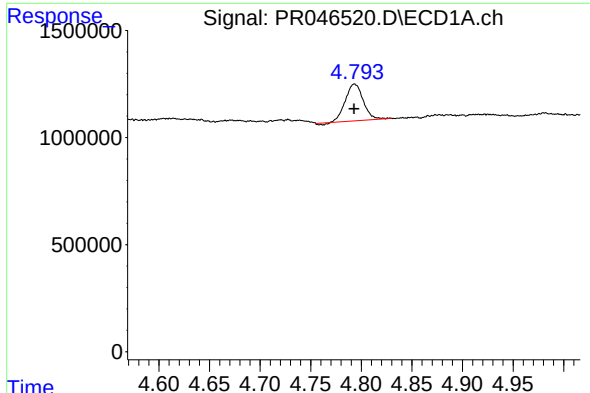
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
Data File : PR046520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 23:49
Operator : AJ\MA
Sample : L3436-08 10X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:42:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 28 04:31:31 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

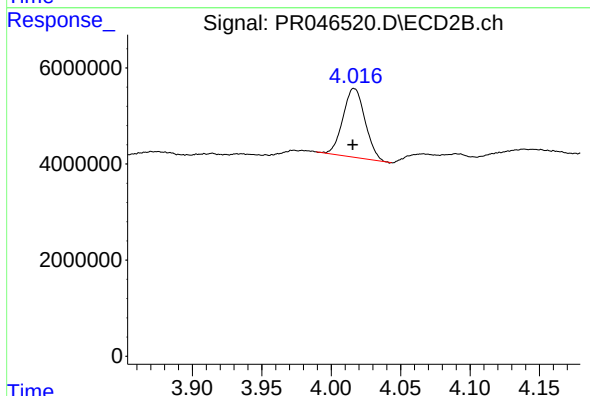




#1 Tetrachloro-m-xylene

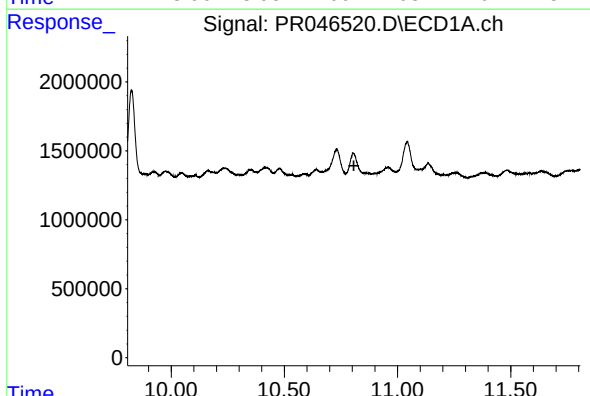
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 2100681
Conc: 4.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



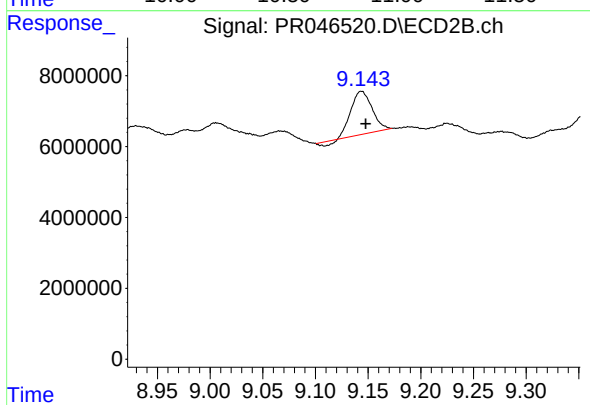
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.001 min
Response: 15882287
Conc: 4.67 ng/ml



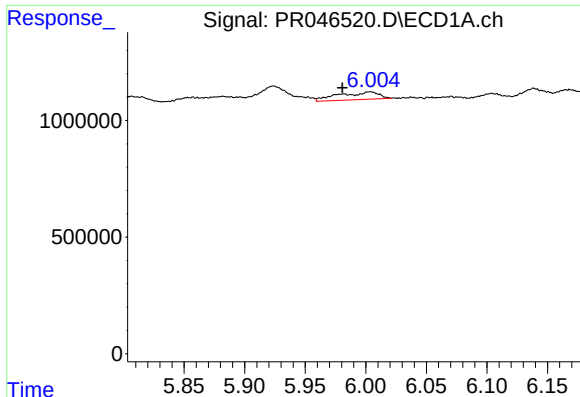
#2 Decachlorobiphenyl

R.T.: 10.804 min
Delta R.T.: -0.003 min
Response: -688513
Conc: N.D.



#2 Decachlorobiphenyl

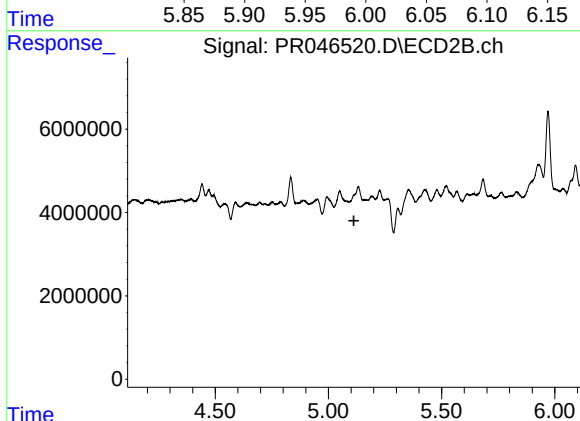
R.T.: 9.144 min
Delta R.T.: -0.004 min
Response: 16241554
Conc: 1.08 ng/ml



#3 AR-1016-1

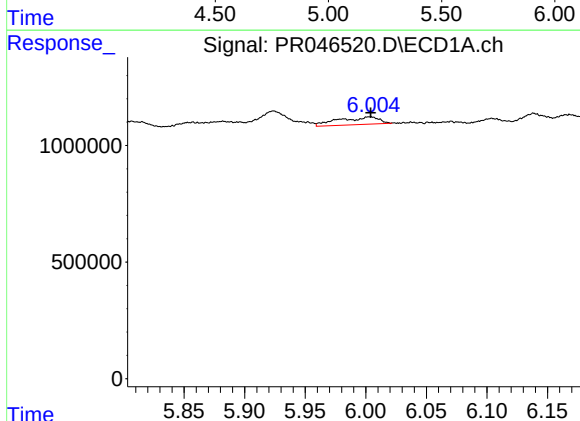
R.T.: 6.003 min
Delta R.T.: 0.023 min
Response: 750449
Conc: 26.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



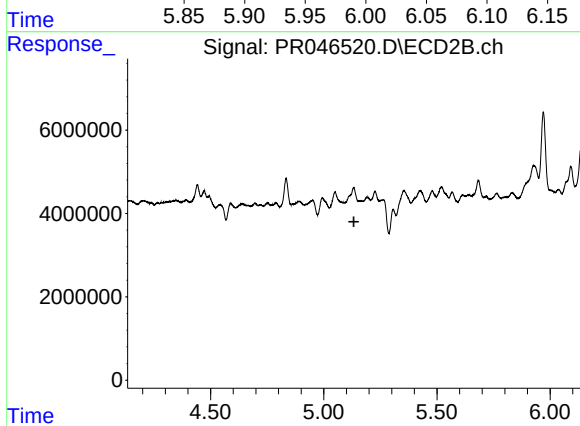
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



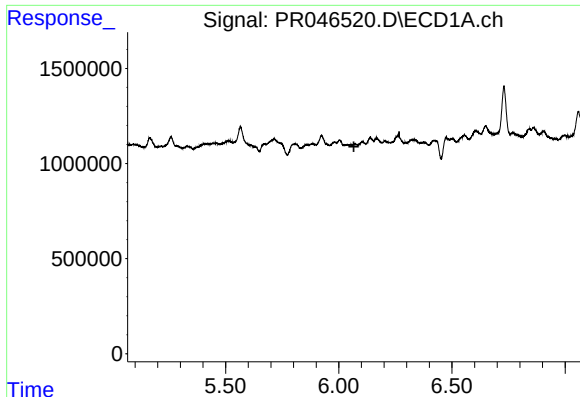
#4 AR-1016-2

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 750449
Conc: 18.97 ng/ml



#4 AR-1016-2

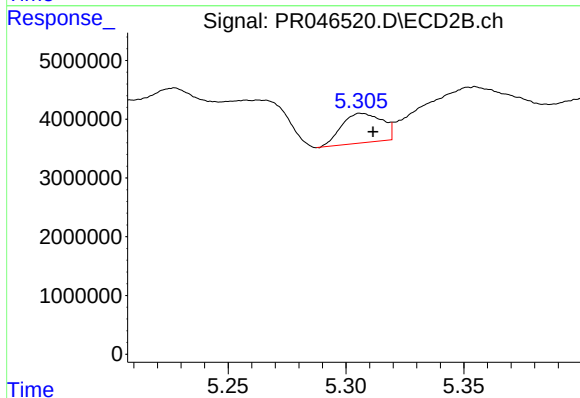
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#5 AR-1016-3

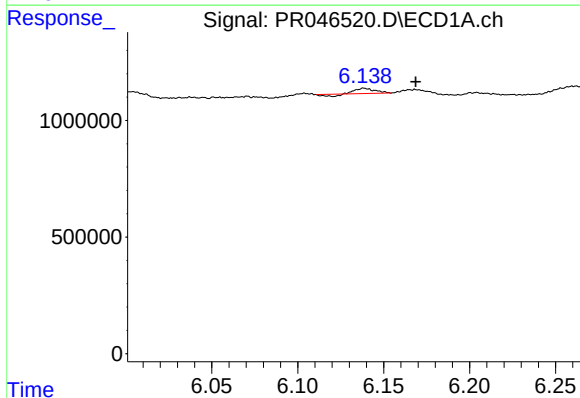
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



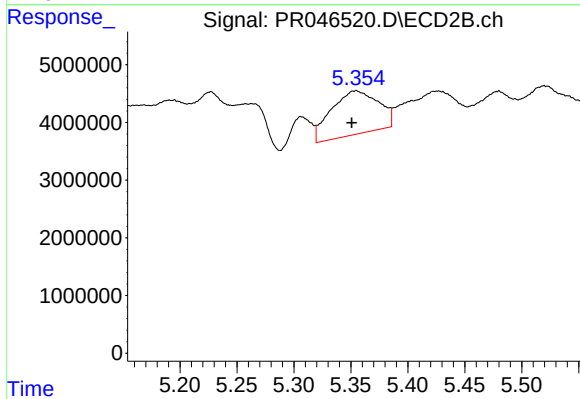
#5 AR-1016-3

R.T.: 5.307 min
Delta R.T.: -0.005 min
Response: 6002857
Conc: 37.21 ng/ml



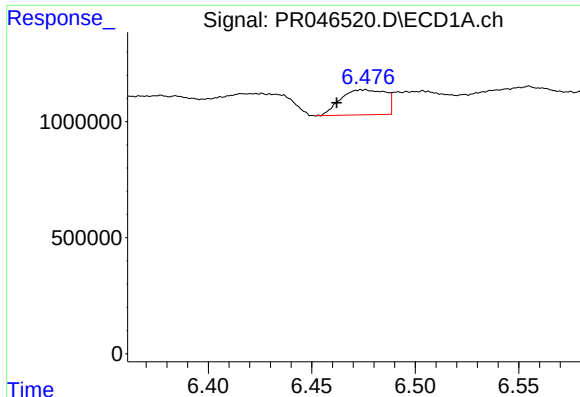
#6 AR-1016-4

R.T.: 6.139 min
Delta R.T.: -0.030 min
Response: 130578
Conc: 6.16 ng/ml



#6 AR-1016-4

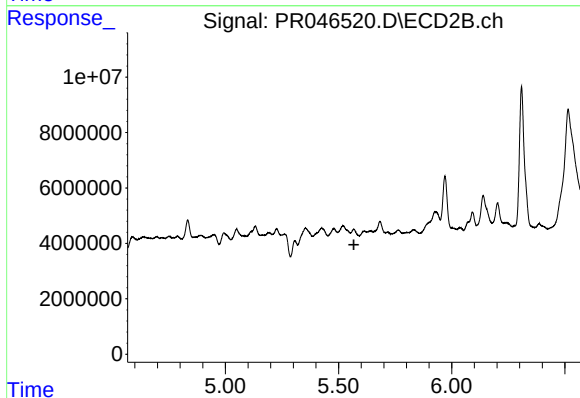
R.T.: 5.354 min
Delta R.T.: 0.004 min
Response: 21779280
Conc: 161.84 ng/ml



#7 AR-1016-5

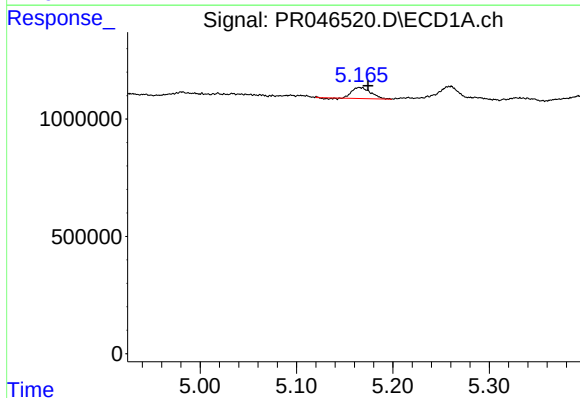
R.T.: 6.475 min
Delta R.T.: 0.013 min
Response: 1623991
Conc: 69.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



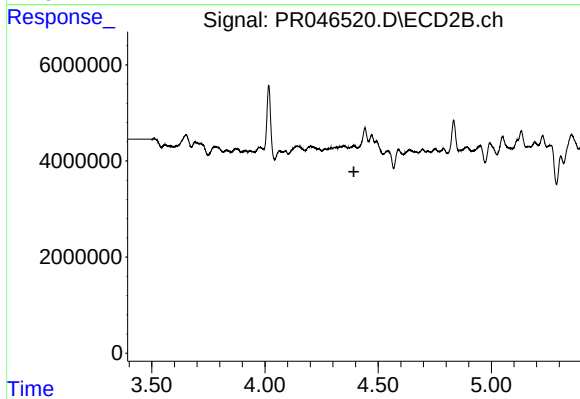
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



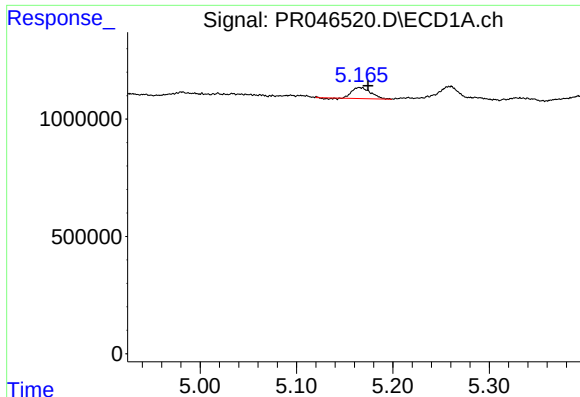
#10 AR-1221-3

R.T.: 5.165 min
Delta R.T.: -0.009 min
Response: 627381
Conc: 37.06 ng/ml



#10 AR-1221-3

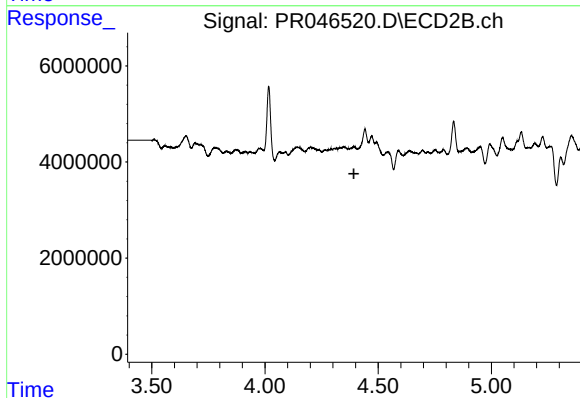
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#11 AR-1232-1

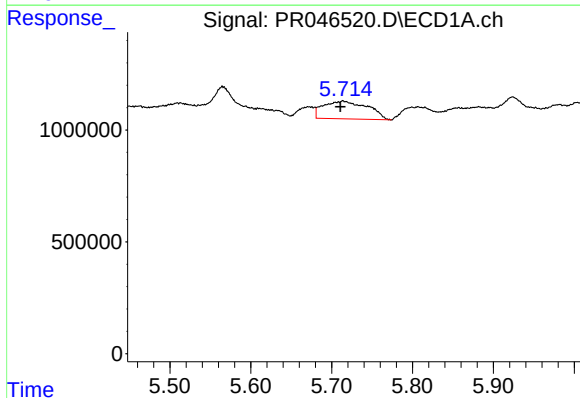
R.T.: 5.165 min
Delta R.T.: -0.009 min
Response: 627381
Conc: 44.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



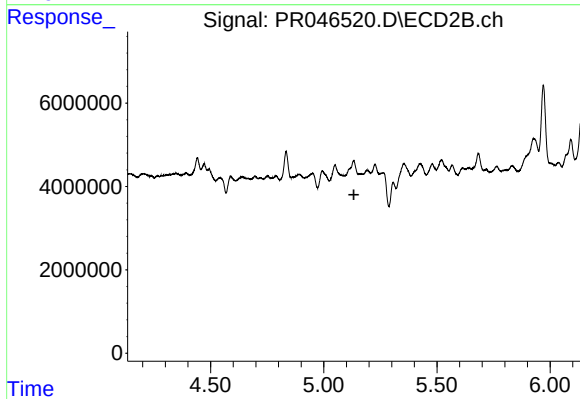
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



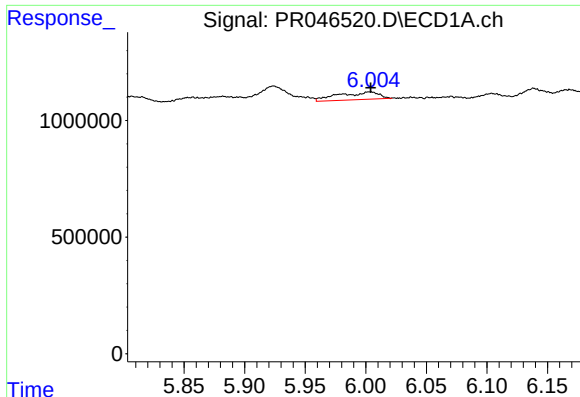
#12 AR-1232-2

R.T.: 5.714 min
Delta R.T.: 0.003 min
Response: 3025173
Conc: 371.82 ng/ml



#12 AR-1232-2

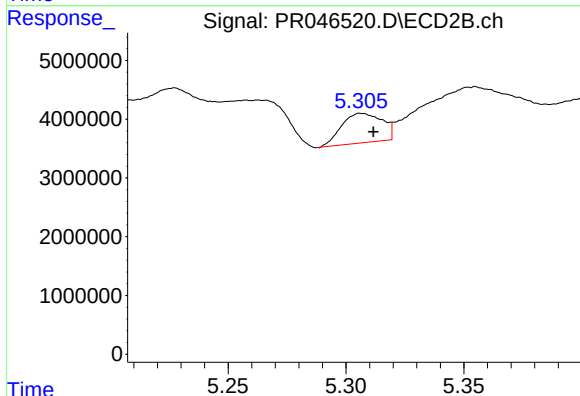
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#13 AR-1232-3

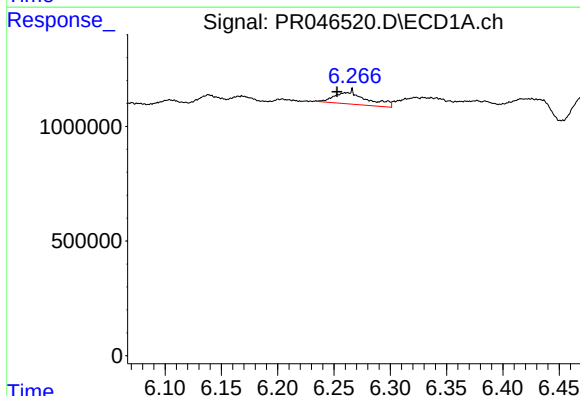
R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 750449
Conc: 40.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



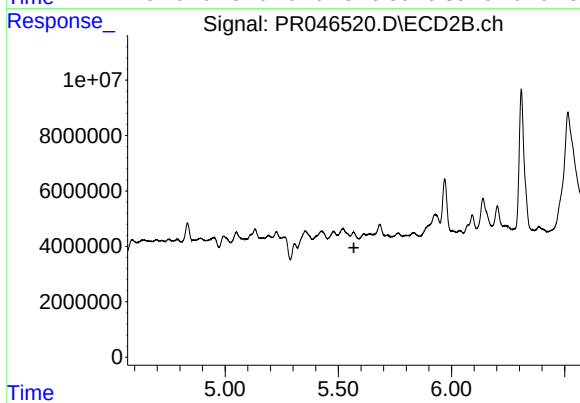
#13 AR-1232-3

R.T.: 5.307 min
Delta R.T.: -0.005 min
Response: 6002857
Conc: 80.14 ng/ml



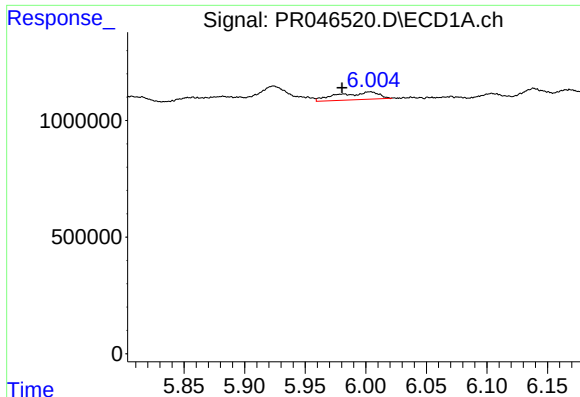
#15 AR-1232-5

R.T.: 6.266 min
Delta R.T.: 0.013 min
Response: 1096359
Conc: 148.50 ng/ml



#15 AR-1232-5

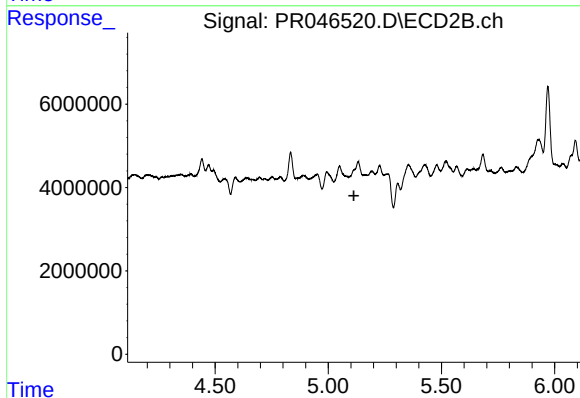
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

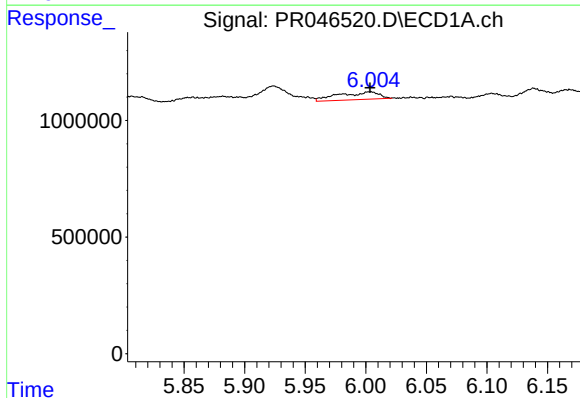
R.T.: 6.003 min
Delta R.T.: 0.023 min
Response: 750449
Conc: 31.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



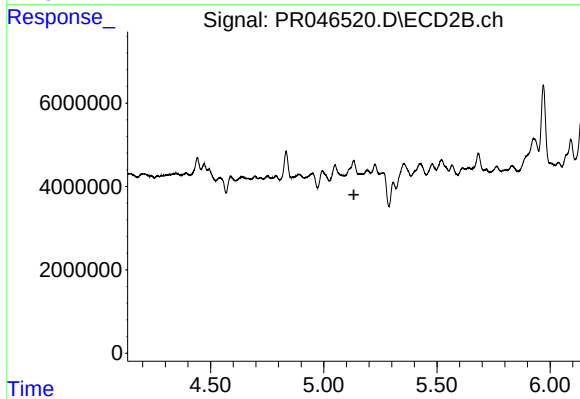
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



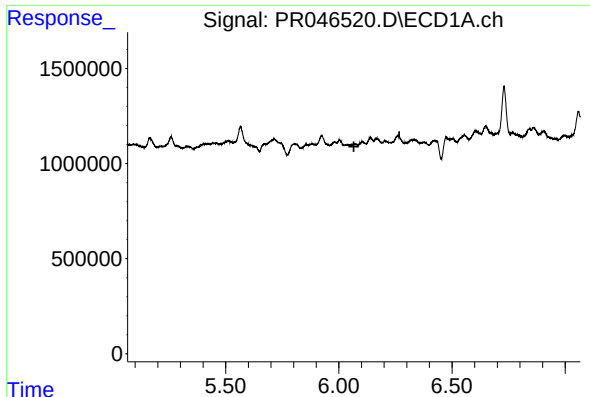
#17 AR-1242-2

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 750449
Conc: 22.12 ng/ml



#17 AR-1242-2

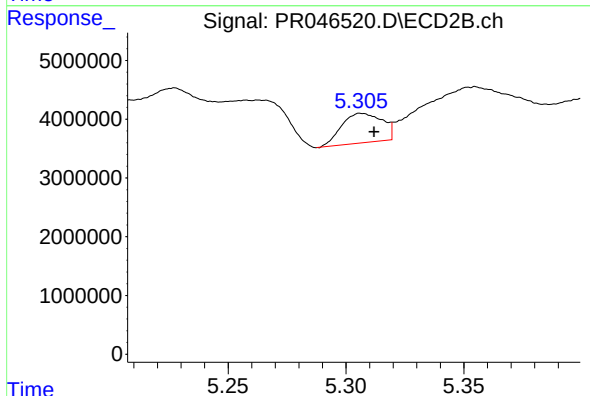
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#18 AR-1242-3

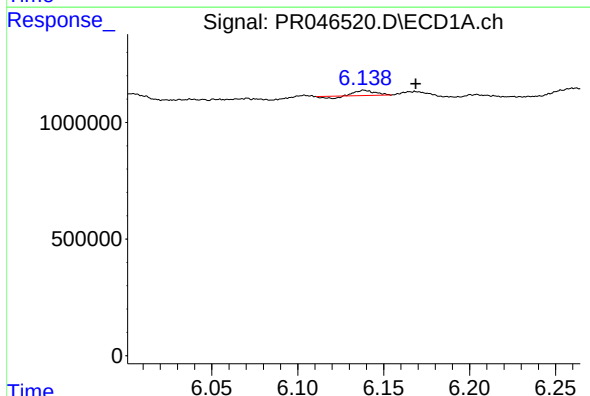
R.T.: 0.000 min
Exp R.T.: 6.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



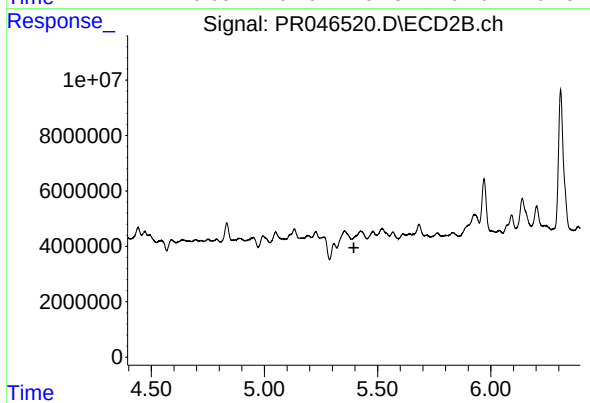
#18 AR-1242-3

R.T.: 5.307 min
Delta R.T.: -0.005 min
Response: 6002857
Conc: 44.53 ng/ml



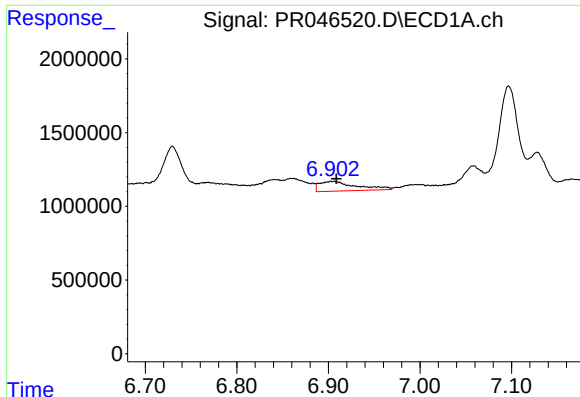
#19 AR-1242-4

R.T.: 6.139 min
Delta R.T.: -0.030 min
Response: 130578
Conc: 7.44 ng/ml



#19 AR-1242-4

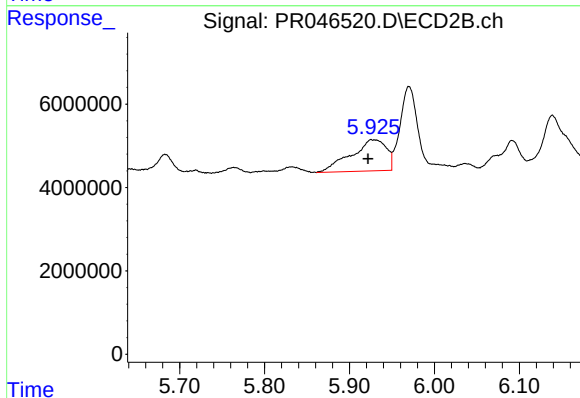
R.T.: 0.000 min
Exp R.T.: 5.395 min
Response: 0
Conc: N.D.



#20 AR-1242-5

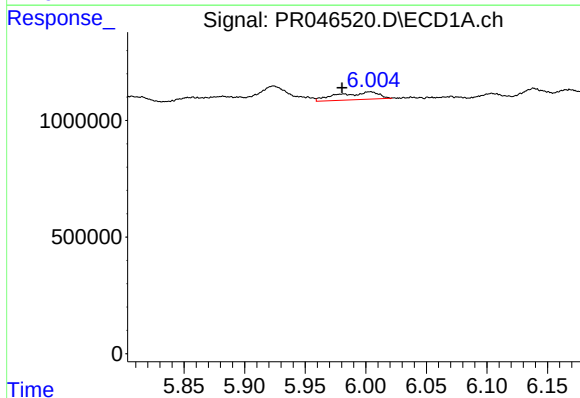
R.T.: 6.907 min
Delta R.T.: -0.002 min
Response: 1848296
Conc: 73.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



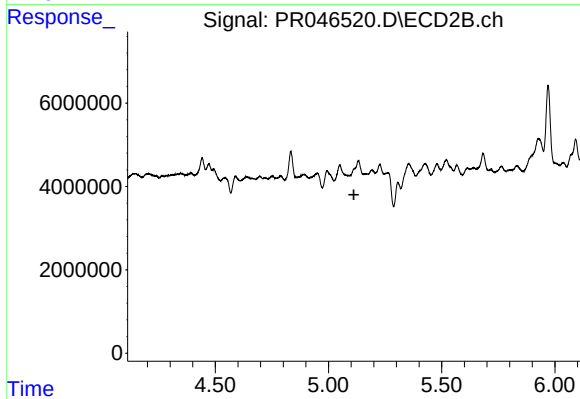
#20 AR-1242-5

R.T.: 5.926 min
Delta R.T.: 0.004 min
Response: 21657446
Conc: 100.12 ng/ml



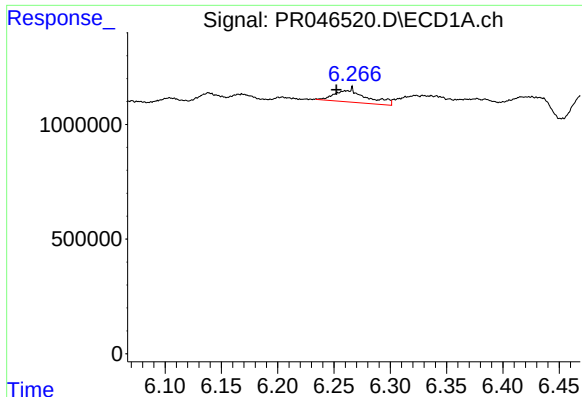
#21 AR-1248-1

R.T.: 6.003 min
Delta R.T.: 0.023 min
Response: 750449
Conc: 36.45 ng/ml



#21 AR-1248-1

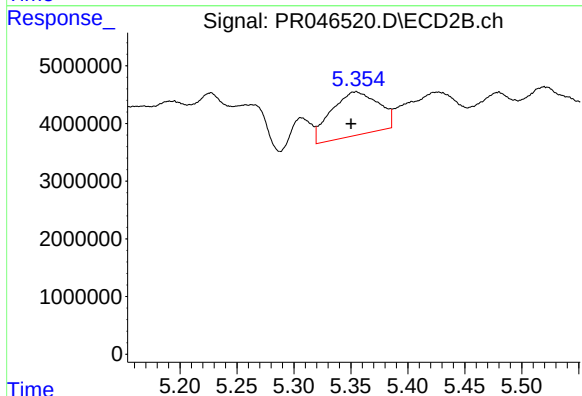
R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#22 AR-1248-2

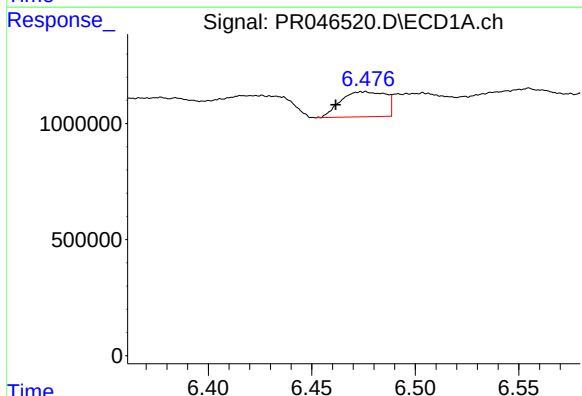
R.T.: 6.266 min
Delta R.T.: 0.013 min
Response: 1096359
Conc: 36.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



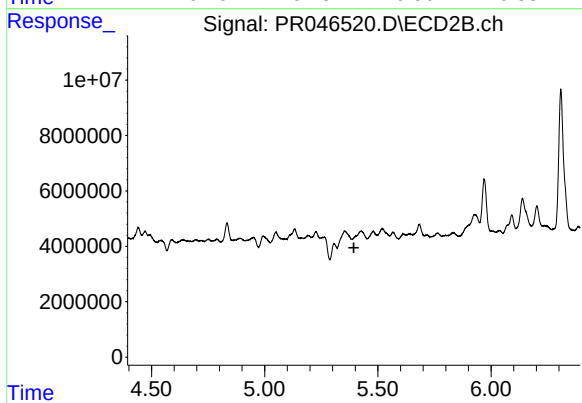
#22 AR-1248-2

R.T.: 5.354 min
Delta R.T.: 0.004 min
Response: 21779280
Conc: 103.67 ng/ml



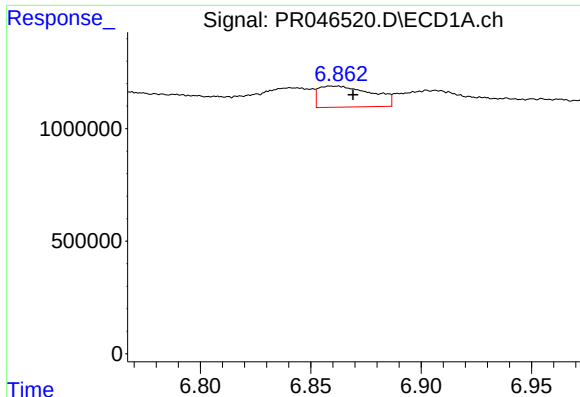
#23 AR-1248-3

R.T.: 6.475 min
Delta R.T.: 0.014 min
Response: 1623991
Conc: 44.96 ng/ml



#23 AR-1248-3

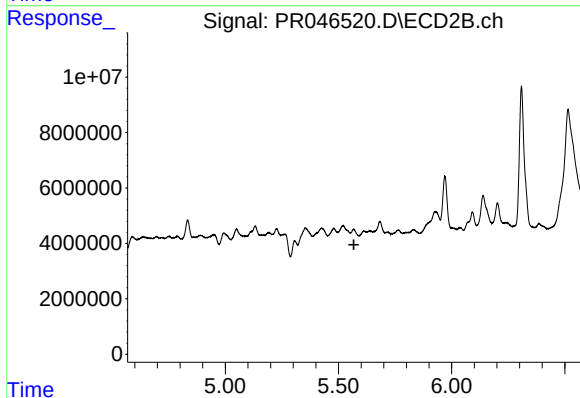
R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



#24 AR-1248-4

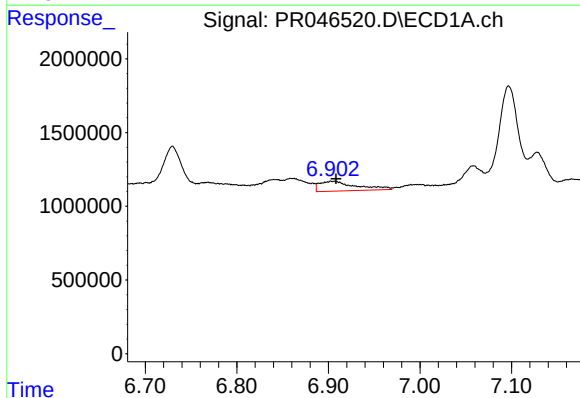
R.T.: 6.860 min
Delta R.T.: -0.009 min
Response: 1561443
Conc: 33.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



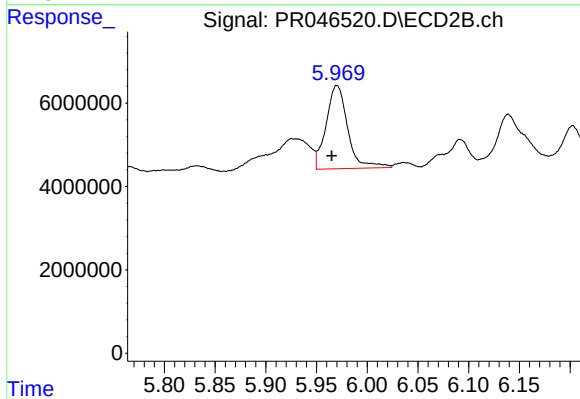
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



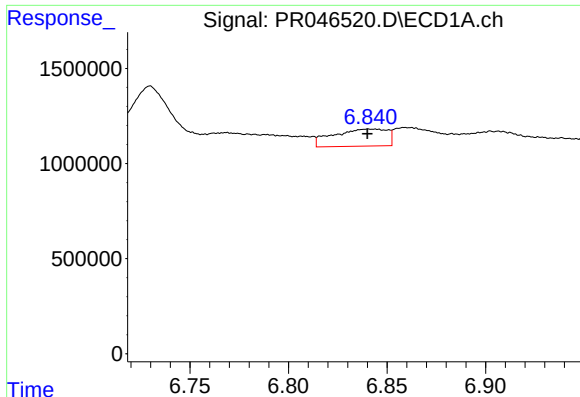
#25 AR-1248-5

R.T.: 6.907 min
Delta R.T.: -0.002 min
Response: 1848296
Conc: 41.07 ng/ml



#25 AR-1248-5

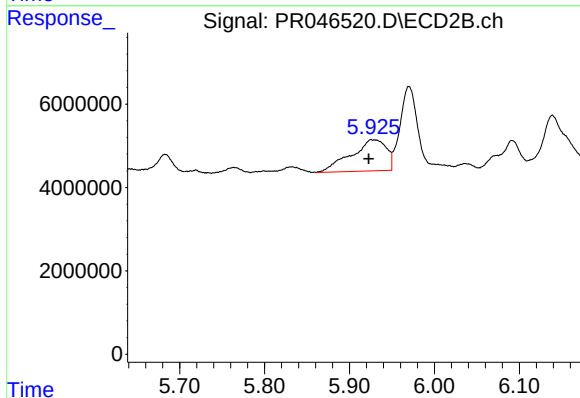
R.T.: 5.970 min
Delta R.T.: 0.005 min
Response: 29596989
Conc: 90.35 ng/ml



#26 AR-1254-1

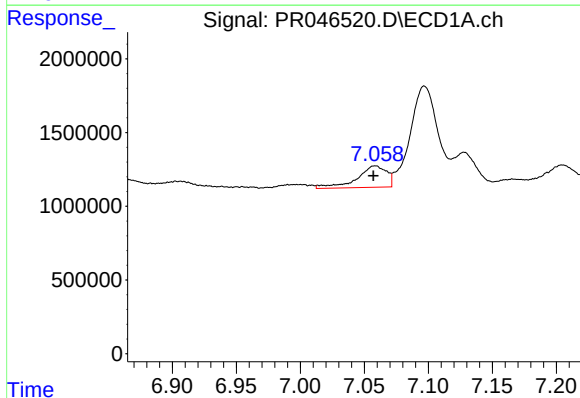
R.T.: 6.841 min
Delta R.T.: 0.001 min
Response: 1718384
Conc: 39.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



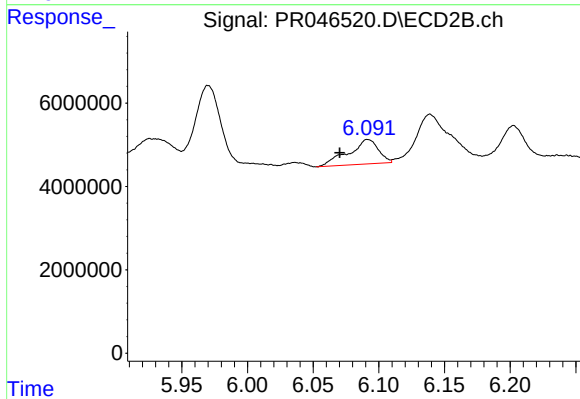
#26 AR-1254-1

R.T.: 5.926 min
Delta R.T.: 0.003 min
Response: 21657446
Conc: 46.67 ng/ml



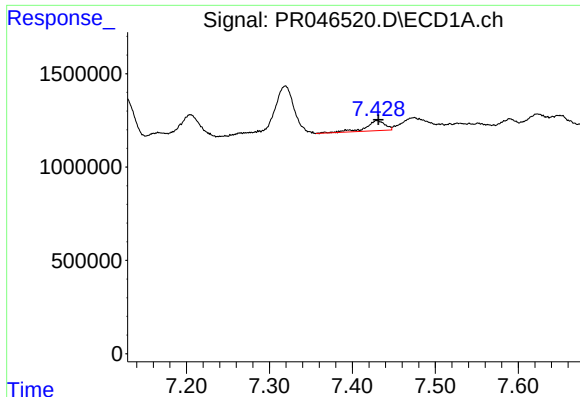
#27 AR-1254-2

R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 2351068
Conc: 32.46 ng/ml



#27 AR-1254-2

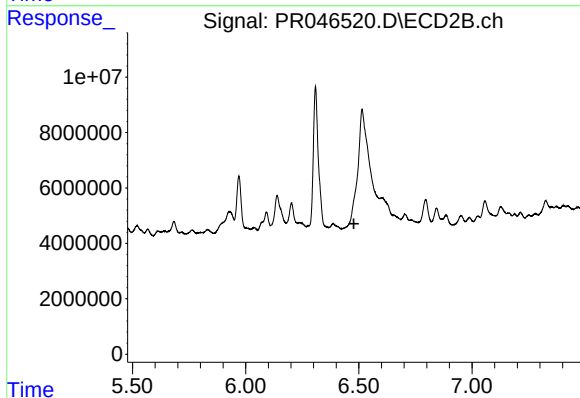
R.T.: 6.092 min
Delta R.T.: 0.021 min
Response: 9193477
Conc: 21.43 ng/ml



#28 AR-1254-3

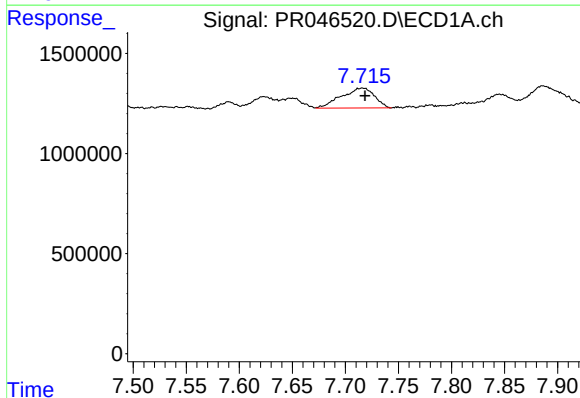
R.T.: 7.430 min
Delta R.T.: -0.002 min
Response: 865097
Conc: 10.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



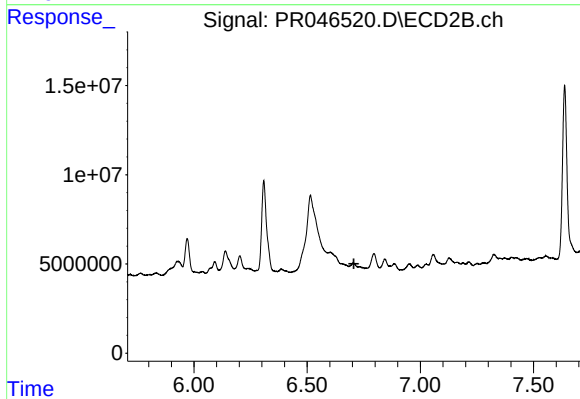
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



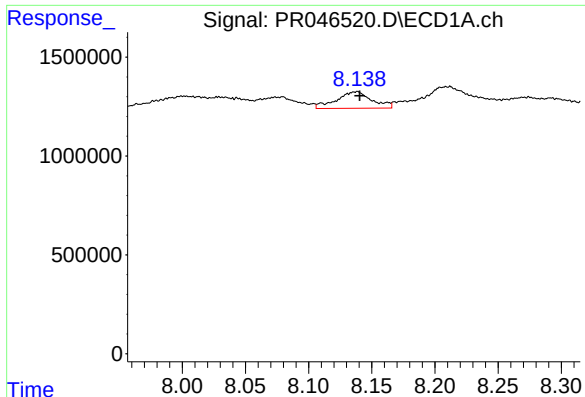
#29 AR-1254-4

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 2154821
Conc: 30.61 ng/ml



#29 AR-1254-4

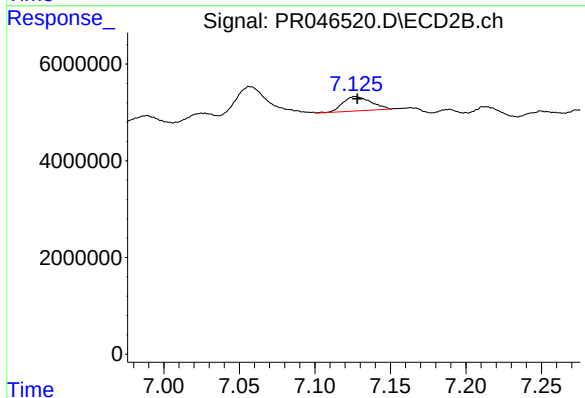
R.T.: 0.000 min
Exp R.T. : 6.707 min
Response: 0
Conc: N.D.



#30 AR-1254-5

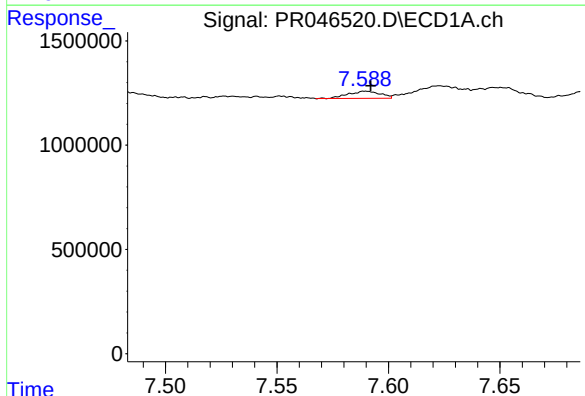
R.T.: 8.138 min
Delta R.T.: -0.002 min
Response: 1646597
Conc: 20.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



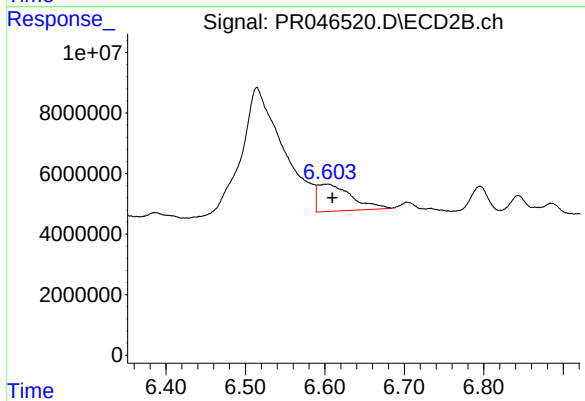
#30 AR-1254-5

R.T.: 7.127 min
Delta R.T.: -0.001 min
Response: 3886513
Conc: 4.81 ng/ml



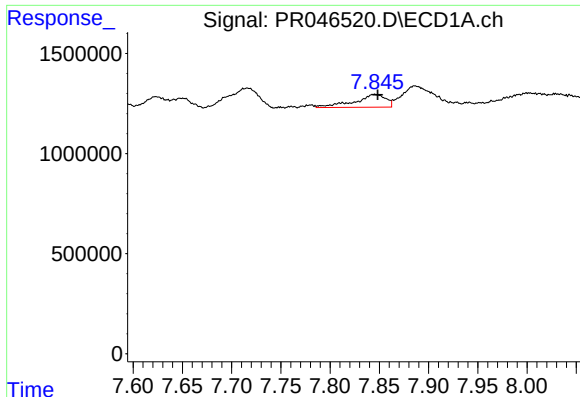
#31 AR-1260-1

R.T.: 7.590 min
Delta R.T.: -0.002 min
Response: 344464
Conc: 5.91 ng/ml



#31 AR-1260-1

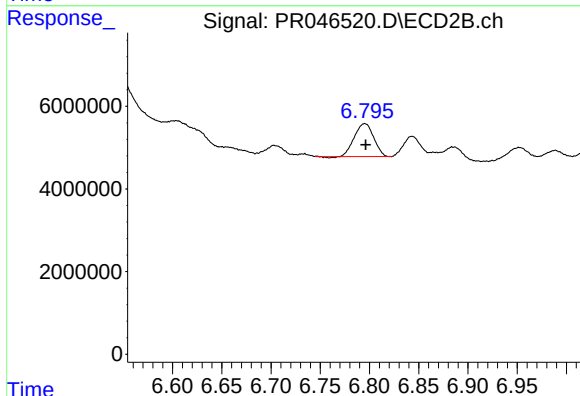
R.T.: 6.604 min
Delta R.T.: -0.006 min
Response: 26385641
Conc: 54.00 ng/ml



#32 AR-1260-2

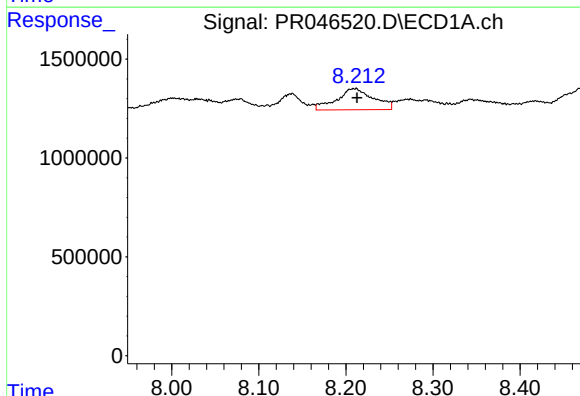
R.T.: 7.845 min
Delta R.T.: -0.004 min
Response: 1416290
Conc: 19.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



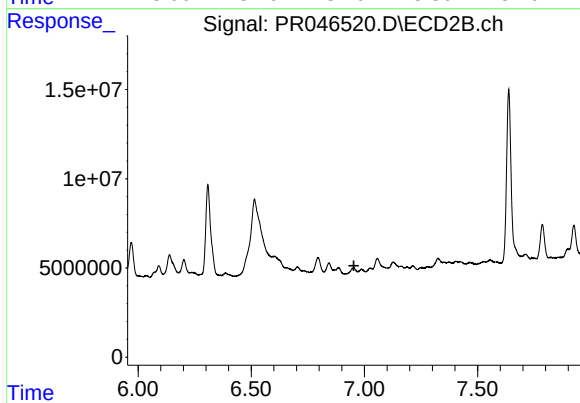
#32 AR-1260-2

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 10860909
Conc: 16.85 ng/ml



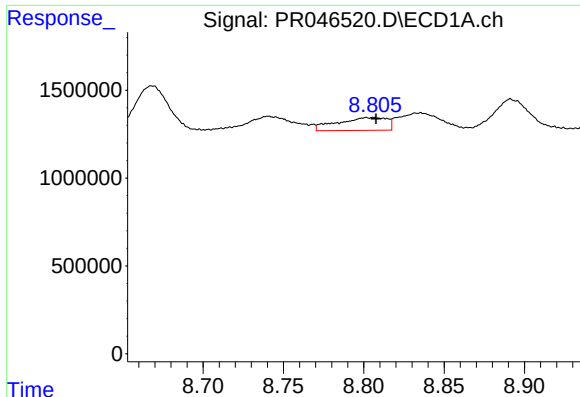
#33 AR-1260-3

R.T.: 8.211 min
Delta R.T.: -0.002 min
Response: 3167704
Conc: 52.19 ng/ml



#33 AR-1260-3

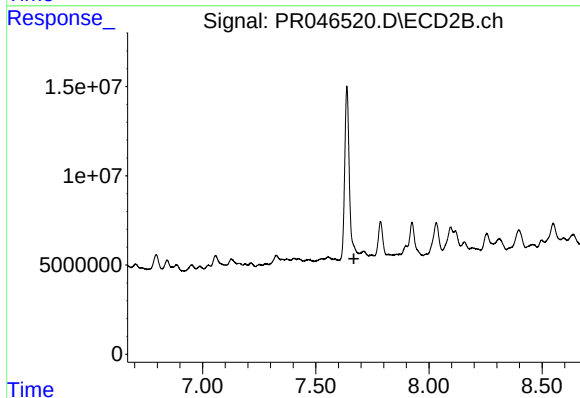
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.



#35 AR-1260-5

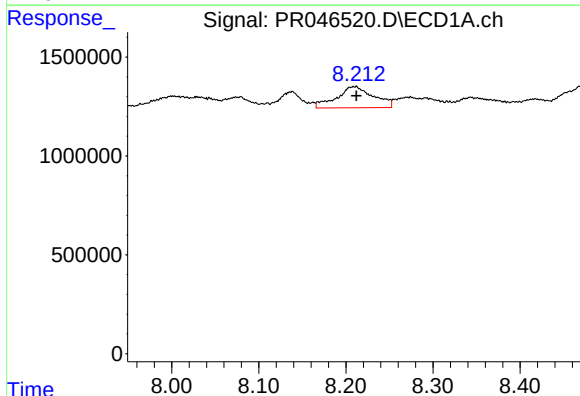
R.T.: 8.806 min
Delta R.T.: -0.001 min
Response: 1576582
Conc: 9.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



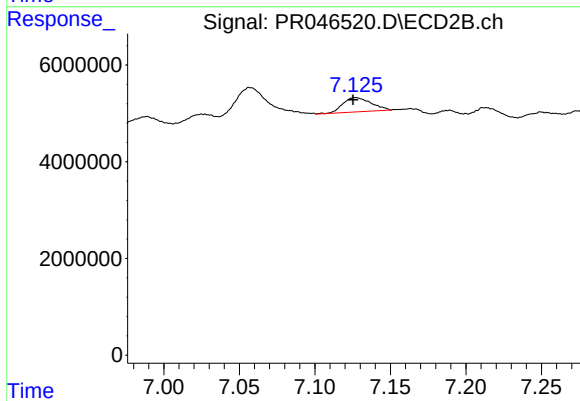
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



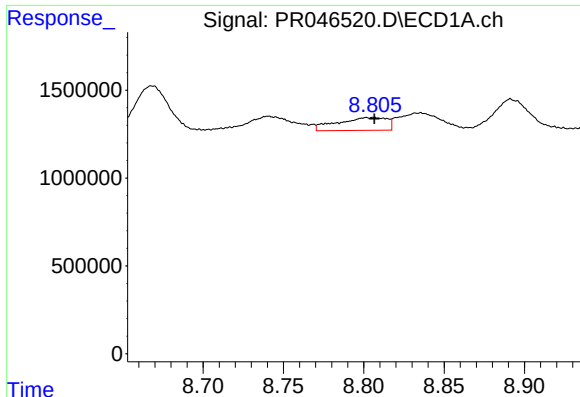
#36 AR-1262-1

R.T.: 8.211 min
Delta R.T.: -0.001 min
Response: 3167704
Conc: 33.69 ng/ml



#36 AR-1262-1

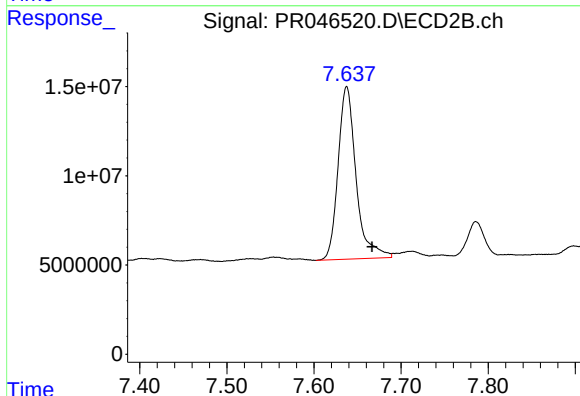
R.T.: 7.127 min
Delta R.T.: 0.001 min
Response: 3886513
Conc: 8.91 ng/ml



#37 AR-1262-2

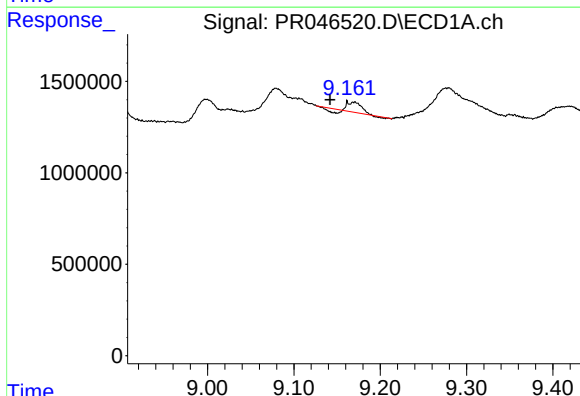
R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 1576582
Conc: 8.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



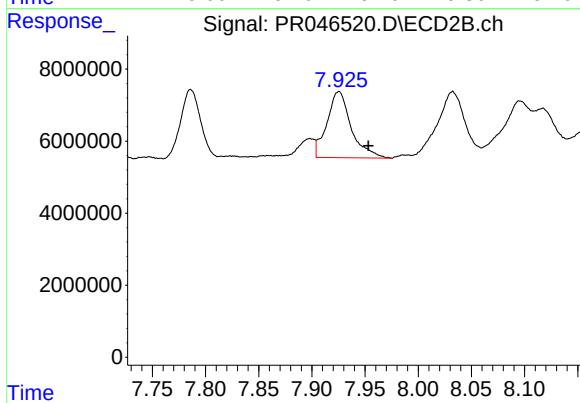
#37 AR-1262-2

R.T.: 7.638 min
Delta R.T.: -0.029 min
Response: 138733768
Conc: 79.71 ng/ml



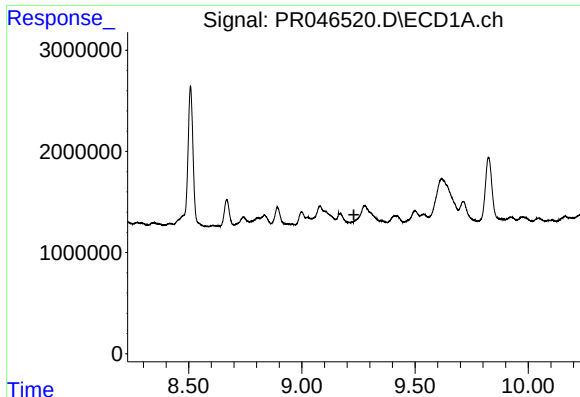
#38 AR-1262-3

R.T.: 9.170 min
Delta R.T.: 0.028 min
Response: 472157
Conc: 5.61 ng/ml



#38 AR-1262-3

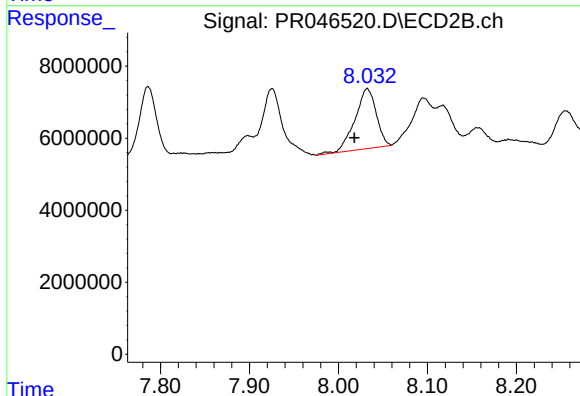
R.T.: 7.925 min
Delta R.T.: -0.028 min
Response: 29176751
Conc: 40.84 ng/ml



#39 AR-1262-4

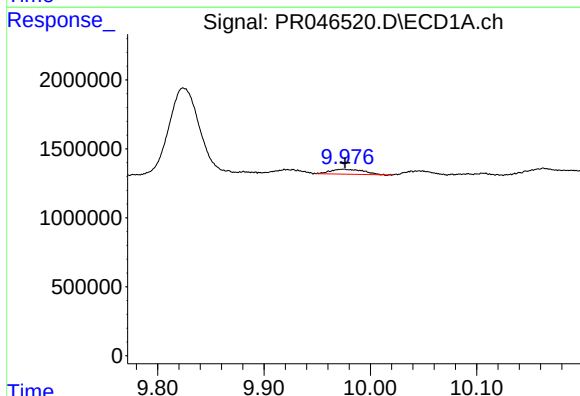
R.T.: 0.000 min
Exp R.T.: 9.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



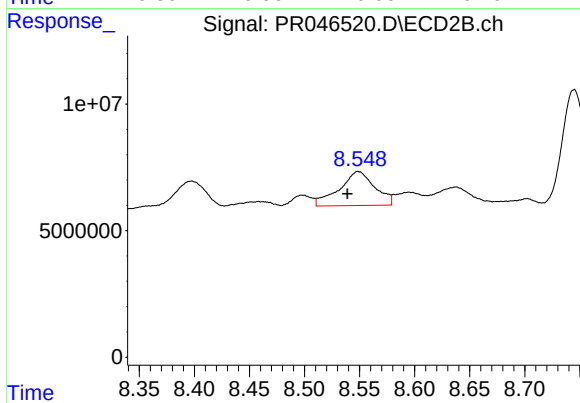
#39 AR-1262-4

R.T.: 8.032 min
Delta R.T.: 0.014 min
Response: 27820378
Conc: 21.08 ng/ml



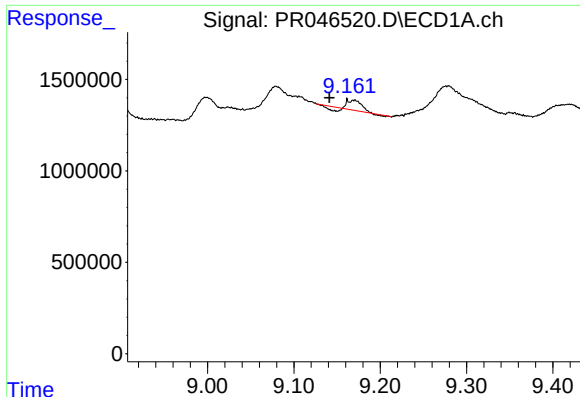
#40 AR-1262-5

R.T.: 9.975 min
Delta R.T.: -0.001 min
Response: 782292
Conc: 10.03 ng/ml



#40 AR-1262-5

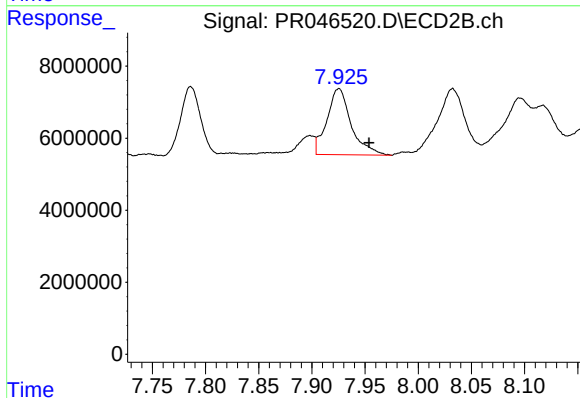
R.T.: 8.549 min
Delta R.T.: 0.010 min
Response: 30309556
Conc: 44.08 ng/ml



#41 AR-1268-1

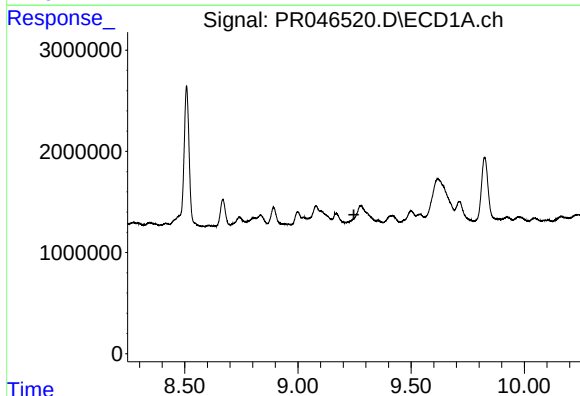
R.T.: 9.170 min
Delta R.T.: 0.029 min
Response: 472157
Conc: 2.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



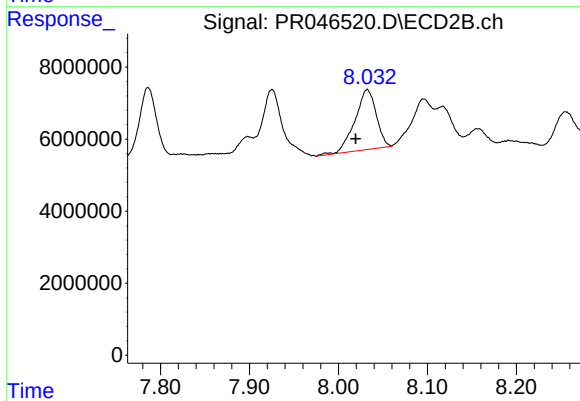
#41 AR-1268-1

R.T.: 7.925 min
Delta R.T.: -0.028 min
Response: 29176751
Conc: 14.74 ng/ml



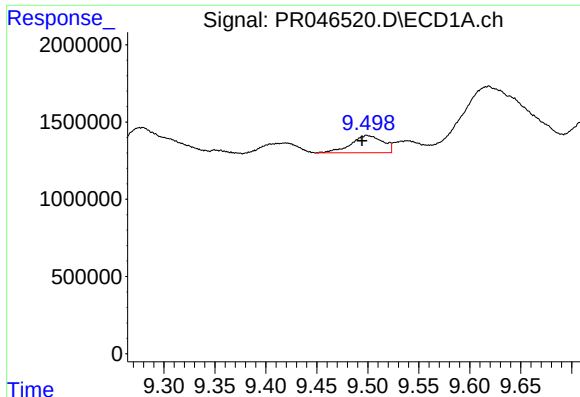
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.247 min
Response: 0
Conc: N.D.



#42 AR-1268-2

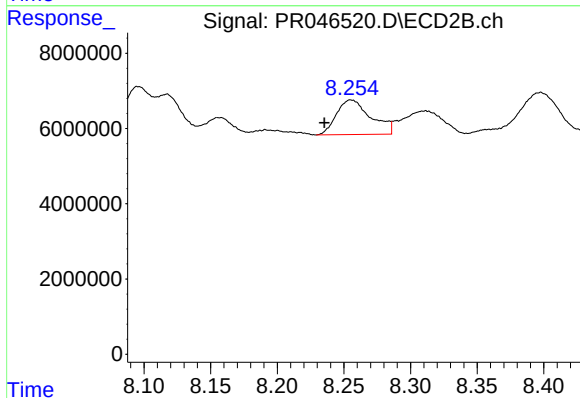
R.T.: 8.032 min
Delta R.T.: 0.013 min
Response: 27820378
Conc: 14.65 ng/ml



#43 AR-1268-3

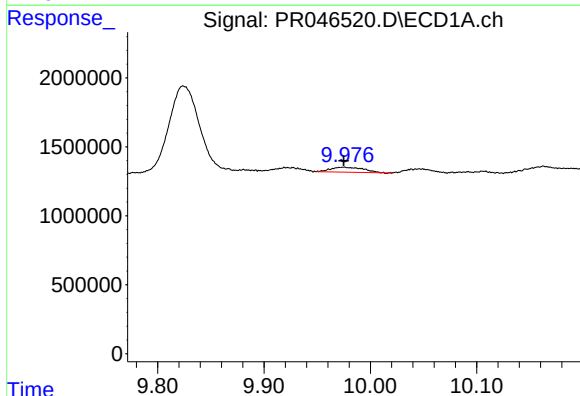
R.T.: 9.499 min
Delta R.T.: 0.005 min
Response: 2435536
Conc: 14.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



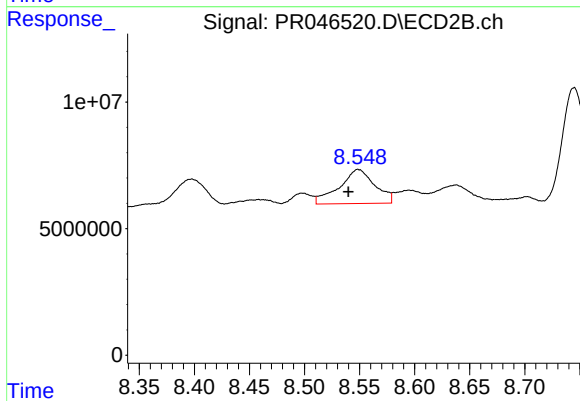
#43 AR-1268-3

R.T.: 8.255 min
Delta R.T.: 0.020 min
Response: 16539454
Conc: 10.49 ng/ml



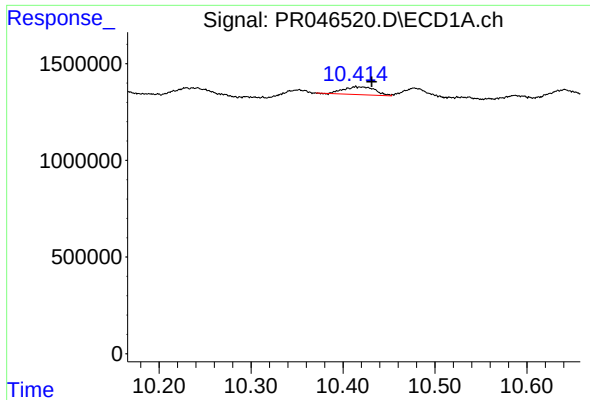
#44 AR-1268-4

R.T.: 9.975 min
Delta R.T.: 0.000 min
Response: 782292
Conc: 8.98 ng/ml



#44 AR-1268-4

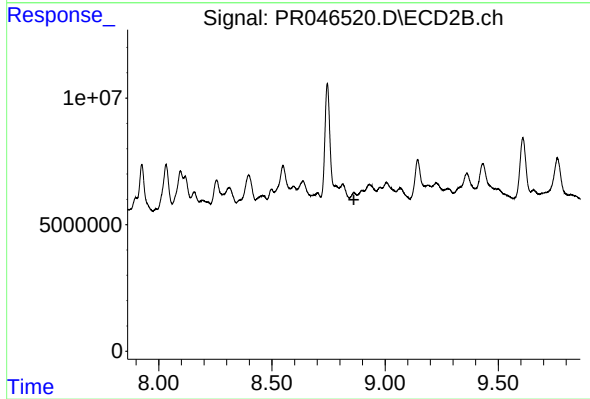
R.T.: 8.549 min
Delta R.T.: 0.009 min
Response: 30309556
Conc: 39.42 ng/ml



#45 AR-1268-5

R.T.: 10.414 min
Delta R.T.: -0.018 min
Response: 952768
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.862 min
Response: 0
Conc: N.D.