

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
 Data File : PR046518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 23:20
 Operator : AJ\MA
 Sample : L3436-03 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:41:45 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	2277106	16213980	4.750	4.767
Target Compounds							
3)	L1 AR-1016-1	5.982	5.133f	501262	4531511	17.615	21.595
4)	L1 AR-1016-2	6.002	5.133	607104	4531511	15.348	15.119
5)	L1 AR-1016-3	0.000	5.312	0	1936390	N.D.	12.003 #
6)	L1 AR-1016-4	6.140f	0.000	37757	0	1.780	N.D. #
7)	L1 AR-1016-5	6.467	0.000	2113094	0	90.559	N.D. #
10)	L2 AR-1221-3	5.166	0.000	625112	0	36.922	N.D. #
11)	L3 AR-1232-1	5.166	0.000	625112	0	44.378	N.D. #
12)	L3 AR-1232-2	5.714	5.133	3961889	4531511	486.947	32.545 #
13)	L3 AR-1232-3	6.002	5.312	607104	1936390	32.518	25.851
14)	L3 AR-1232-4	6.140f	0.000	37757	0	3.965	N.D. #
15)	L3 AR-1232-5	6.264	0.000	1206024	0	163.358	N.D. #
16)	L4 AR-1242-1	5.982	5.133f	501262	4531511	21.126	26.402
17)	L4 AR-1242-2	6.002	5.133	607104	4531511	17.893	18.629
18)	L4 AR-1242-3	0.000	5.312	0	1936390	N.D.	14.365 #
19)	L4 AR-1242-4	6.140f	0.000	37757	0	2.150	N.D. #
20)	L4 AR-1242-5	0.000	5.933	0	28259696	N.D.	130.635 #
21)	L5 AR-1248-1	5.982	5.133f	501262	4531511	24.345	30.001
22)	L5 AR-1248-2	6.264	0.000	1206024	0	39.759	N.D. #
23)	L5 AR-1248-3	6.467	0.000	2113094	0	58.504	N.D. #
24)	L5 AR-1248-4	6.859	0.000	2394352	0	51.150	N.D. #
25)	L5 AR-1248-5	0.000	5.971	0	67488227	N.D.	206.015 #
26)	L6 AR-1254-1	6.859f	5.933	2394352	28259696	55.347	60.900
27)	L6 AR-1254-2	7.059	6.092f	2865587	7856504	39.561	18.315 #
28)	L6 AR-1254-3	7.431	0.000	662773	0	7.670	N.D. #
29)	L6 AR-1254-4	7.718	6.706	5367913	18696909	76.256	33.402 #
30)	L6 AR-1254-5	8.138	7.129	1619755	19528384	20.142	24.167
31)	L7 AR-1260-1	7.590	0.000	1392161	0	23.875	N.D. #
32)	L7 AR-1260-2	7.847	6.796	2508167	15588838	33.656	24.179 #
33)	L7 AR-1260-3	8.210	0.000	3059413	0	50.402	N.D. #
35)	L7 AR-1260-5	8.800	0.000	1453141	0	8.978	N.D. #
36)	L8 AR-1262-1	8.210	7.129	3059413	19528384	32.537	44.761 #
37)	L8 AR-1262-2	8.800	7.638f	1453141	299.4E6	7.543	171.997 #
38)	L8 AR-1262-3	9.171f	7.926f	84045	49679111	0.998	69.542 #
39)	L8 AR-1262-4	0.000	8.034f	0	59528513	N.D.	45.108 #
40)	L8 AR-1262-5	9.981	8.550	963490	34347428	12.357	49.951 #
41)	L9 AR-1268-1	9.171f	7.926f	84045	49679111	0.376	25.093 #
42)	L9 AR-1268-2	0.000	8.034	0	59528513	N.D.	31.350 #
43)	L9 AR-1268-3	9.498	8.257f	7123333	35647070	41.799	22.598 #
44)	L9 AR-1268-4	9.981	8.550	963490	34347428	11.060	44.667 #
45)	L9 AR-1268-5	10.423	0.000	1438476	0	2.225	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
Data File : PR046518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 23:20
Operator : AJ\MA
Sample : L3436-03 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:41:45 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

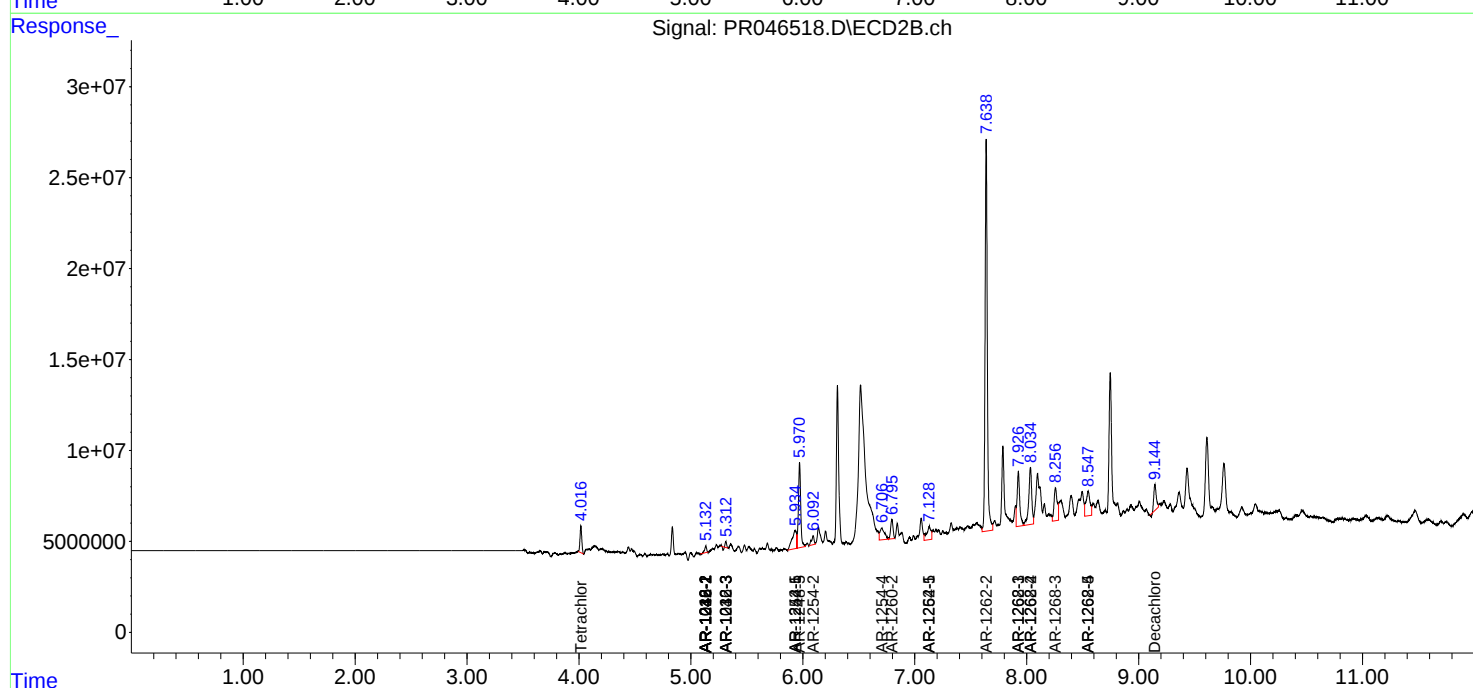
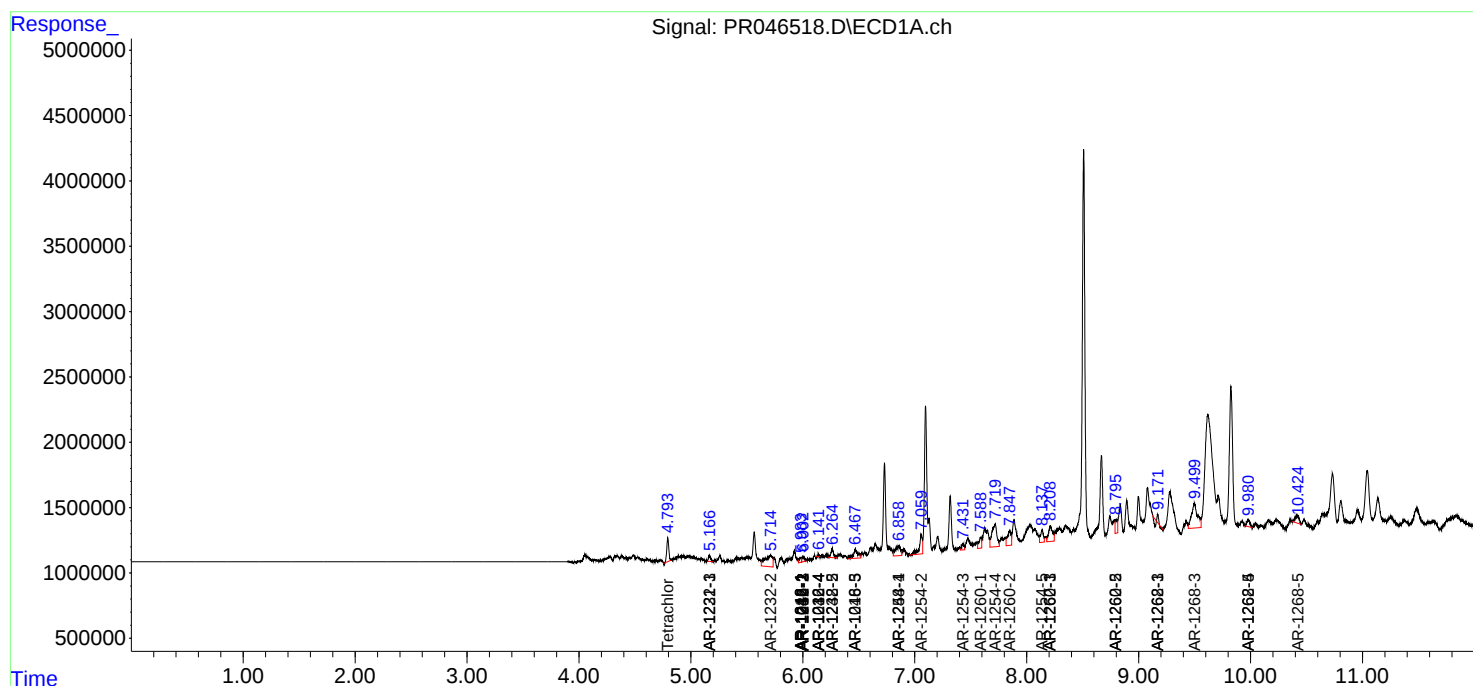
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

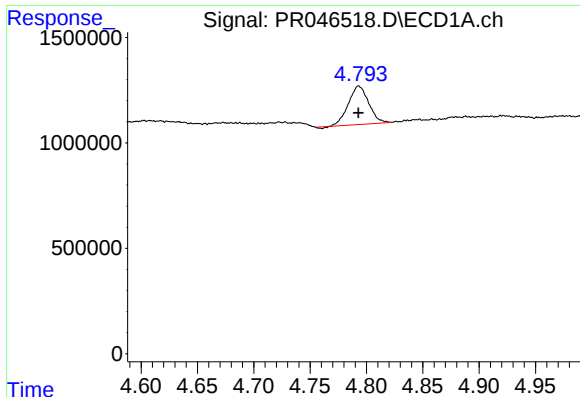
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
Data File : PR046518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 23:20
Operator : AJ\MA
Sample : L3436-03 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:41:45 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

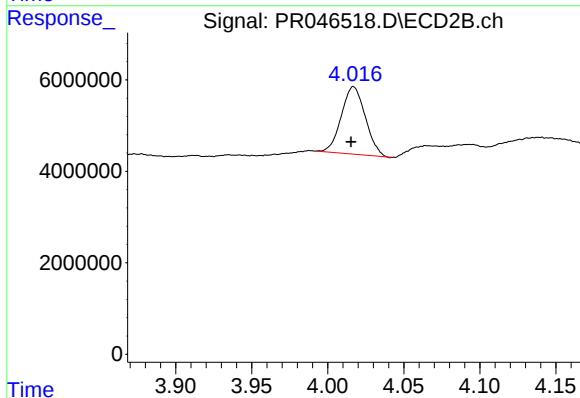




#1 Tetrachloro-m-xylene

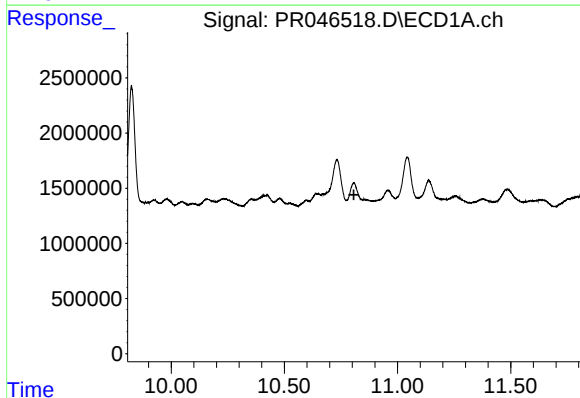
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 2277106
Conc: 4.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



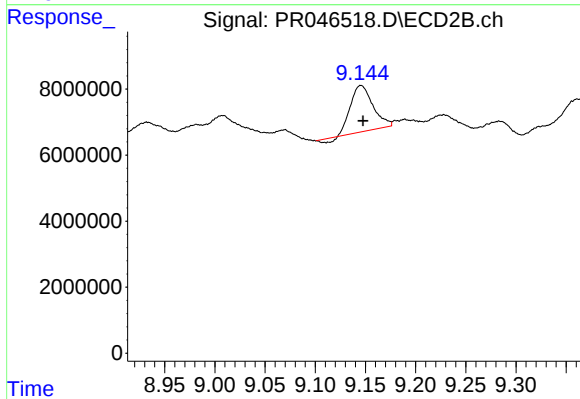
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.002 min
Response: 16213980
Conc: 4.77 ng/ml



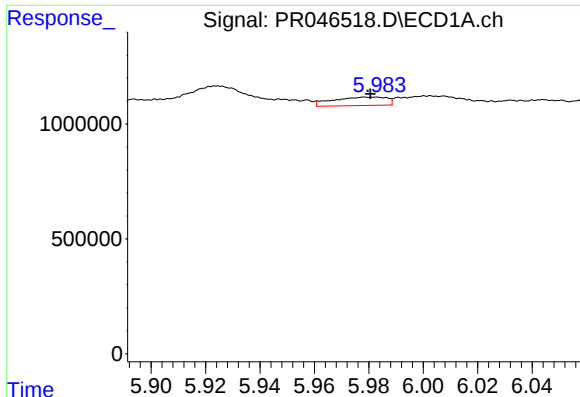
#2 Decachlorobiphenyl

R.T.: 10.807 min
Delta R.T.: 0.000 min
Response: -4799582
Conc: N.D.



#2 Decachlorobiphenyl

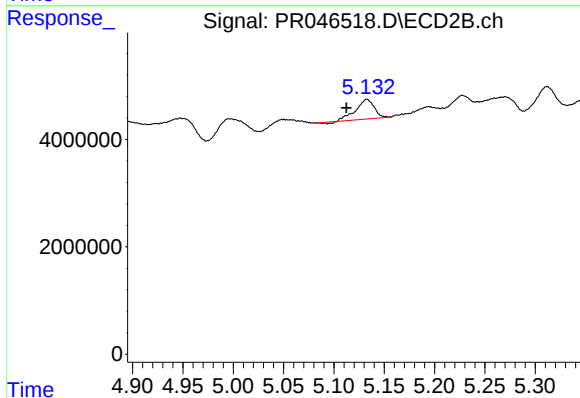
R.T.: 9.146 min
Delta R.T.: -0.002 min
Response: 21090008
Conc: 1.40 ng/ml



#3 AR-1016-1

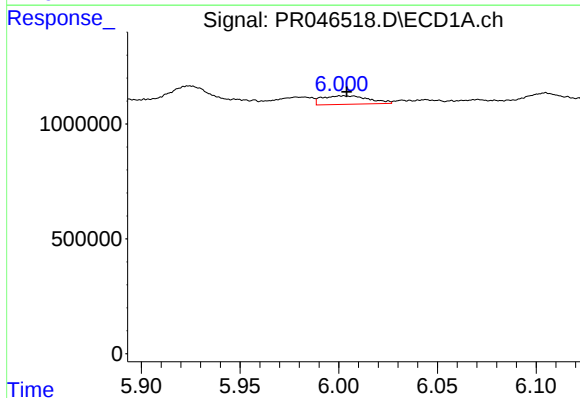
R.T.: 5.982 min
Delta R.T.: 0.001 min
Response: 501262
Conc: 17.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



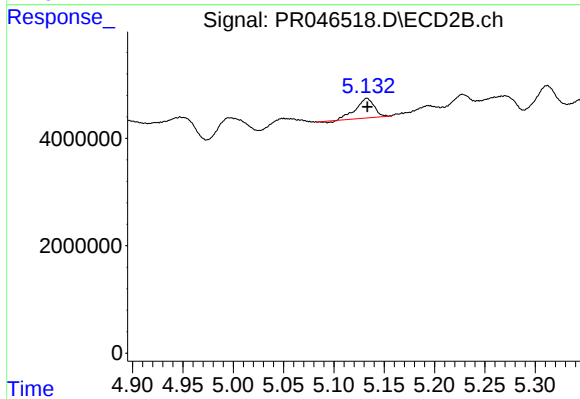
#3 AR-1016-1

R.T.: 5.133 min
Delta R.T.: 0.020 min
Response: 4531511
Conc: 21.60 ng/ml



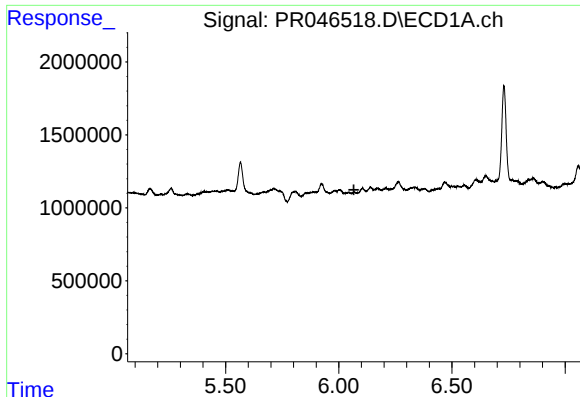
#4 AR-1016-2

R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 607104
Conc: 15.35 ng/ml



#4 AR-1016-2

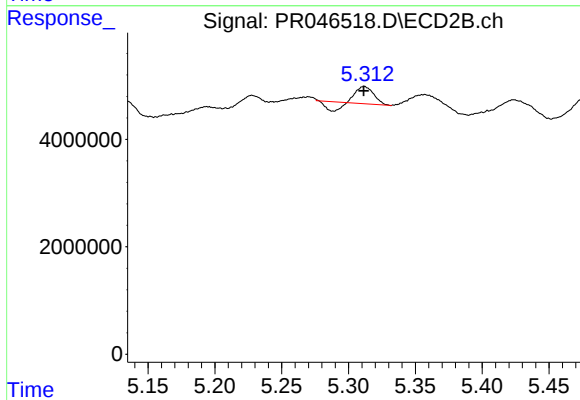
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 4531511
Conc: 15.12 ng/ml



#5 AR-1016-3

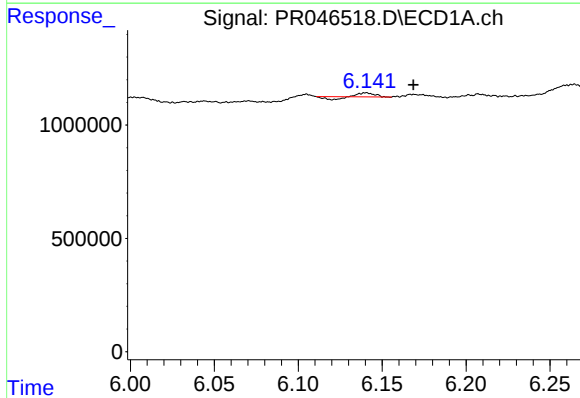
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



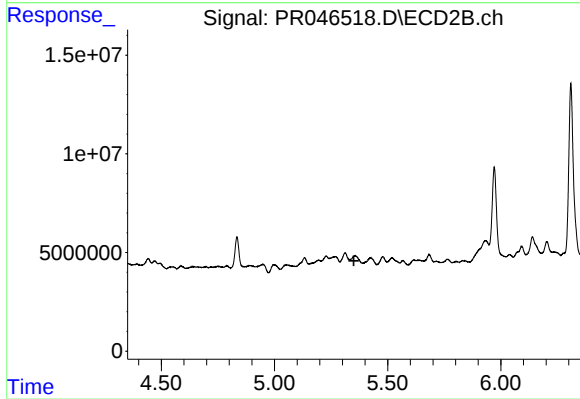
#5 AR-1016-3

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 1936390
Conc: 12.00 ng/ml



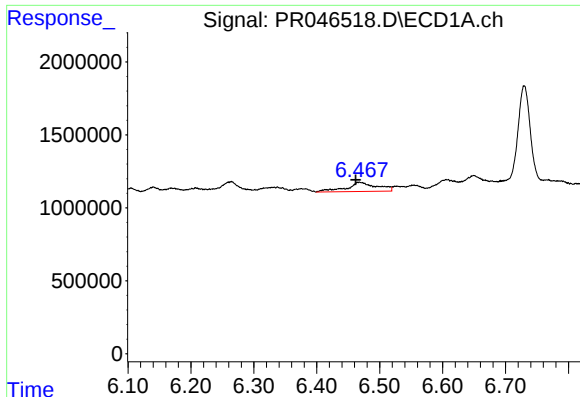
#6 AR-1016-4

R.T.: 6.140 min
Delta R.T.: -0.028 min
Response: 37757
Conc: 1.78 ng/ml



#6 AR-1016-4

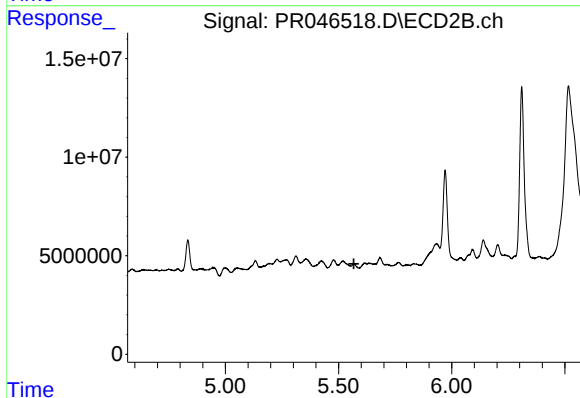
R.T.: 0.000 min
Exp R.T.: 5.351 min
Response: 0
Conc: N.D.



#7 AR-1016-5

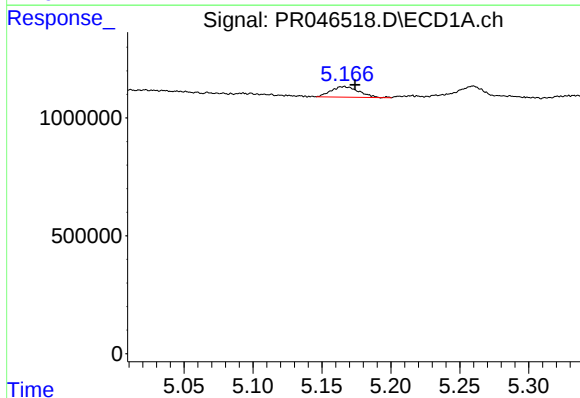
R.T.: 6.467 min
Delta R.T.: 0.005 min
Response: 2113094
Conc: 90.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



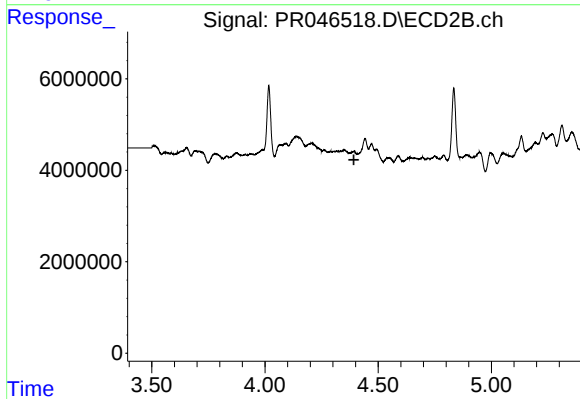
#7 AR-1016-5

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



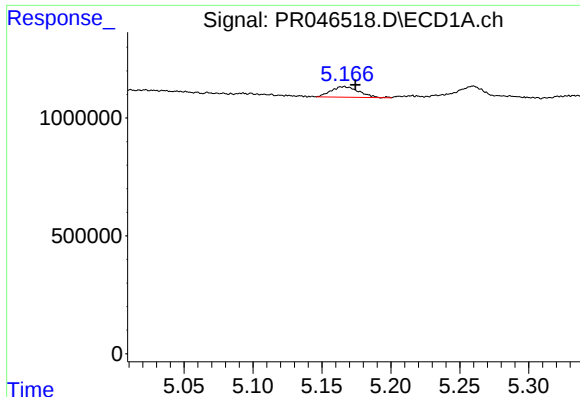
#10 AR-1221-3

R.T.: 5.166 min
Delta R.T.: -0.008 min
Response: 625112
Conc: 36.92 ng/ml



#10 AR-1221-3

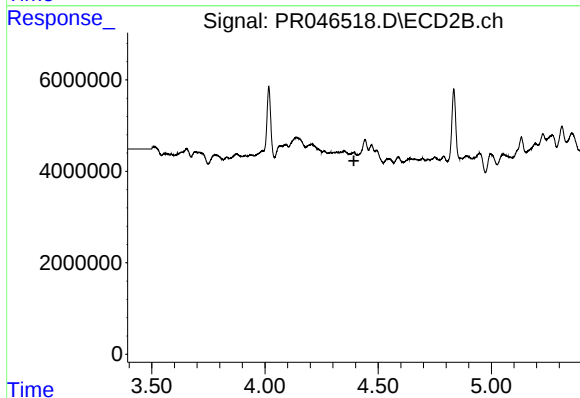
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#11 AR-1232-1

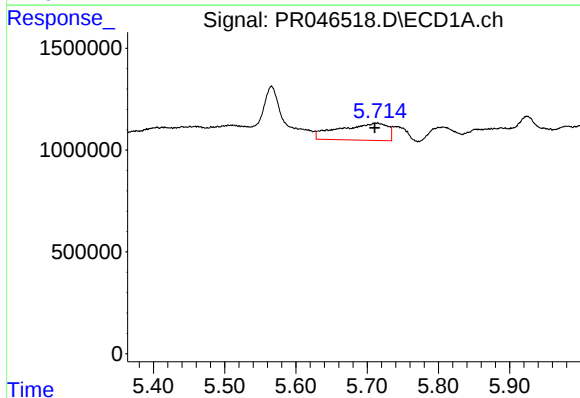
R.T.: 5.166 min
Delta R.T.: -0.009 min
Response: 625112
Conc: 44.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



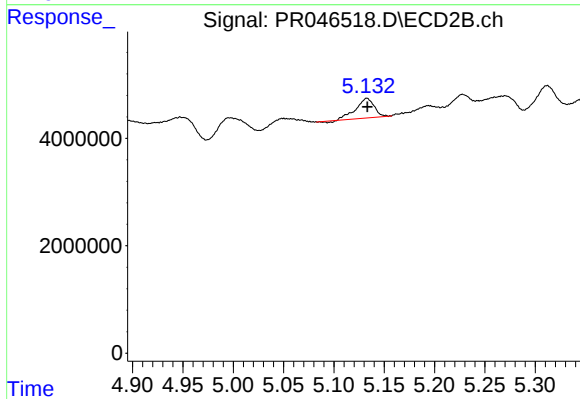
#11 AR-1232-1

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



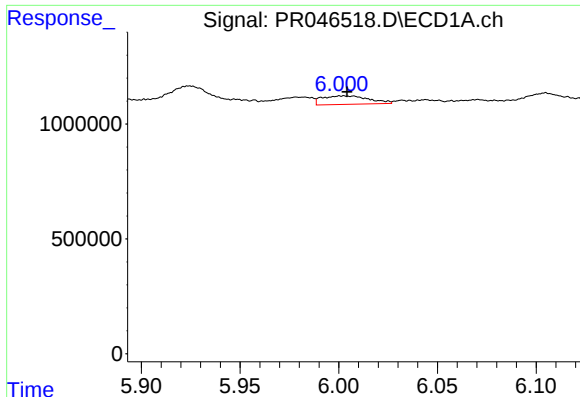
#12 AR-1232-2

R.T.: 5.714 min
Delta R.T.: 0.003 min
Response: 3961889
Conc: 486.95 ng/ml



#12 AR-1232-2

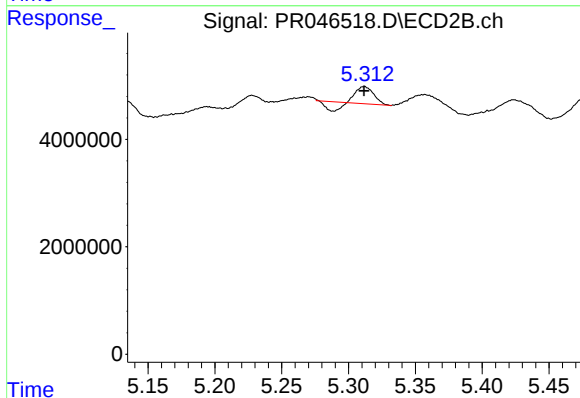
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 4531511
Conc: 32.54 ng/ml



#13 AR-1232-3

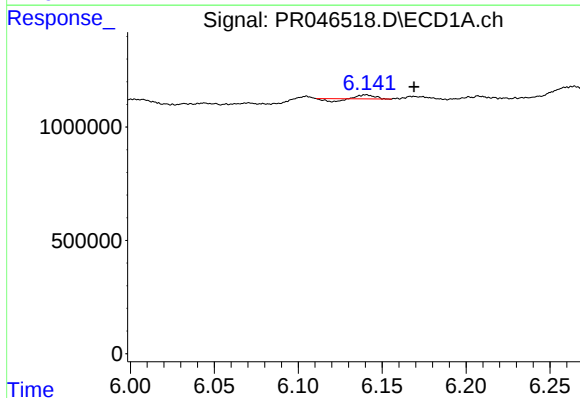
R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 607104
Conc: 32.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



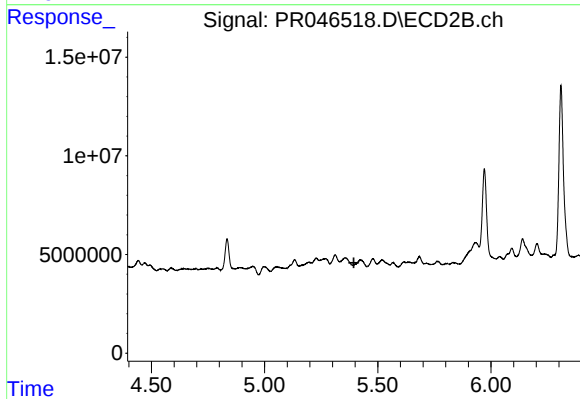
#13 AR-1232-3

R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 1936390
Conc: 25.85 ng/ml



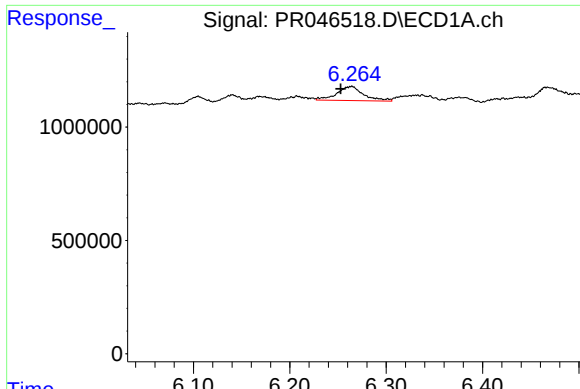
#14 AR-1232-4

R.T.: 6.140 min
Delta R.T.: -0.029 min
Response: 37757
Conc: 3.96 ng/ml



#14 AR-1232-4

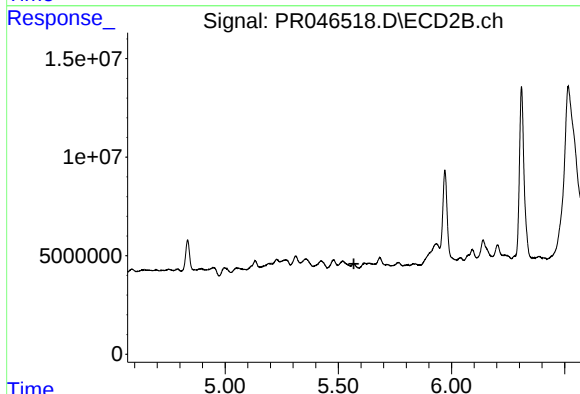
R.T.: 0.000 min
Exp R.T.: 5.395 min
Response: 0
Conc: N.D.



#15 AR-1232-5

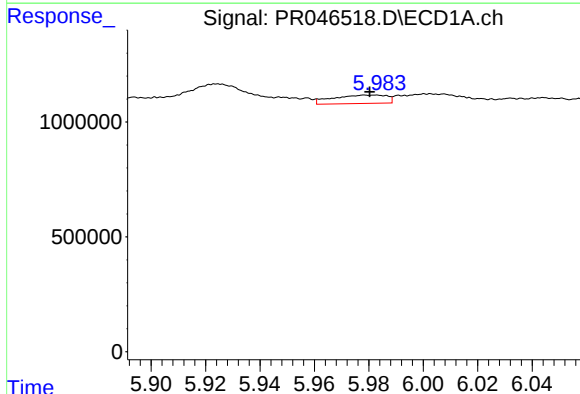
R.T.: 6.264 min
Delta R.T.: 0.011 min
Response: 1206024
Conc: 163.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



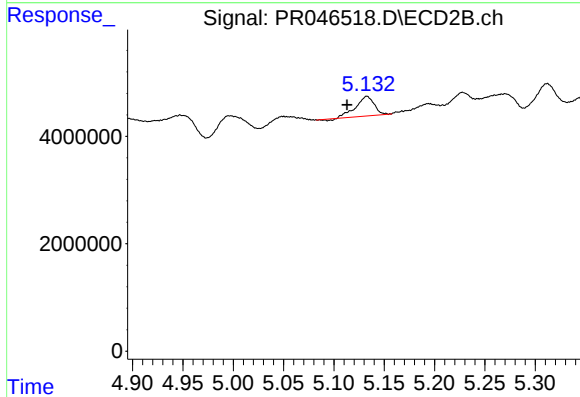
#15 AR-1232-5

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



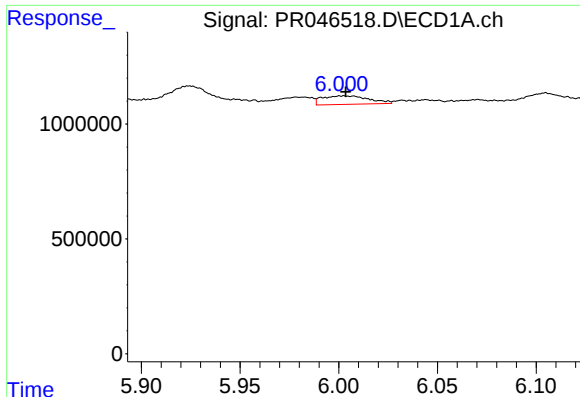
#16 AR-1242-1

R.T.: 5.982 min
Delta R.T.: 0.001 min
Response: 501262
Conc: 21.13 ng/ml



#16 AR-1242-1

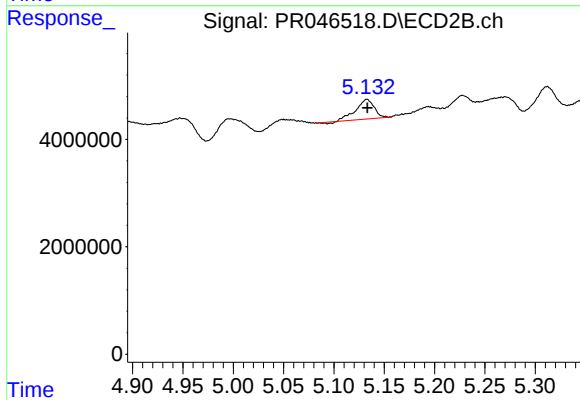
R.T.: 5.133 min
Delta R.T.: 0.020 min
Response: 4531511
Conc: 26.40 ng/ml



#17 AR-1242-2

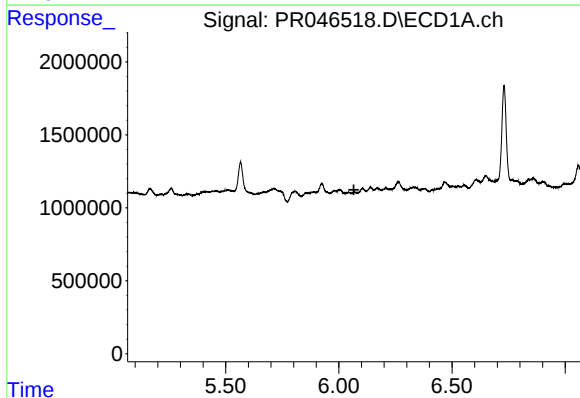
R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 607104
Conc: 17.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



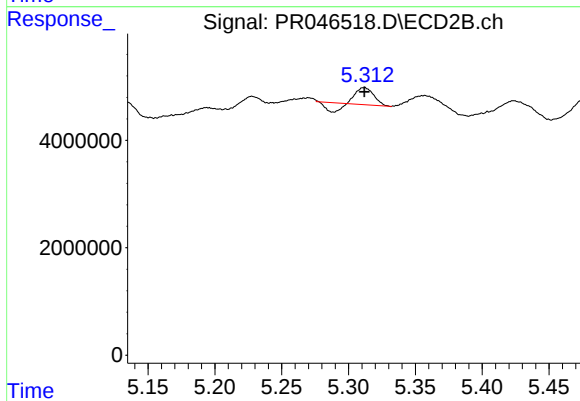
#17 AR-1242-2

R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 4531511
Conc: 18.63 ng/ml



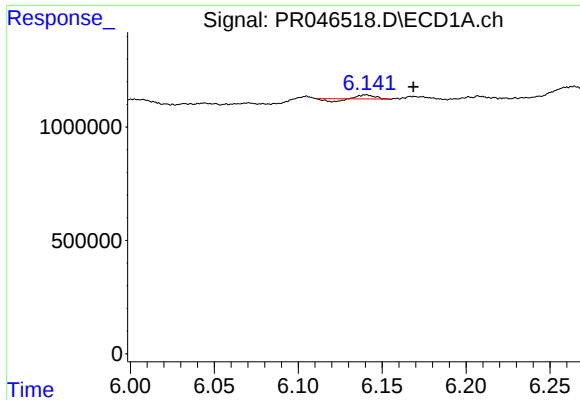
#18 AR-1242-3

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



#18 AR-1242-3

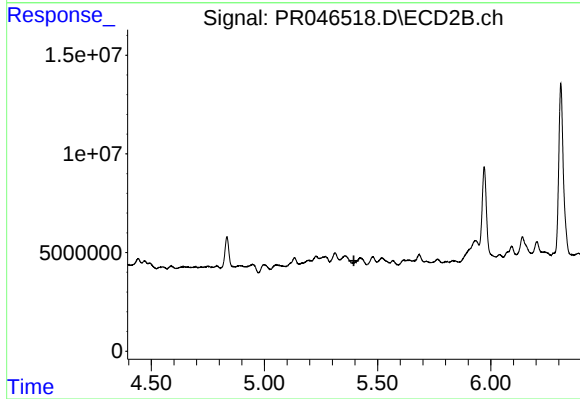
R.T.: 5.312 min
Delta R.T.: 0.000 min
Response: 1936390
Conc: 14.37 ng/ml



#19 AR-1242-4

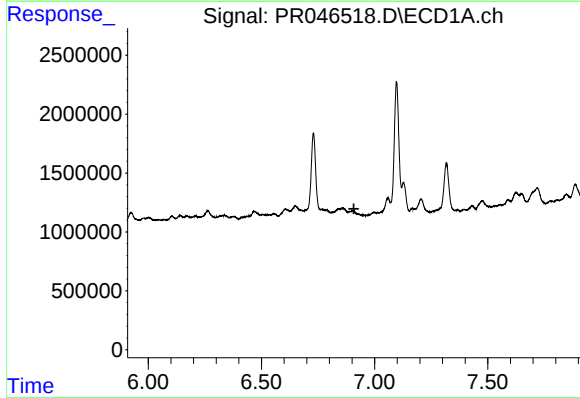
R.T.: 6.140 min
Delta R.T.: -0.028 min
Response: 37757
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



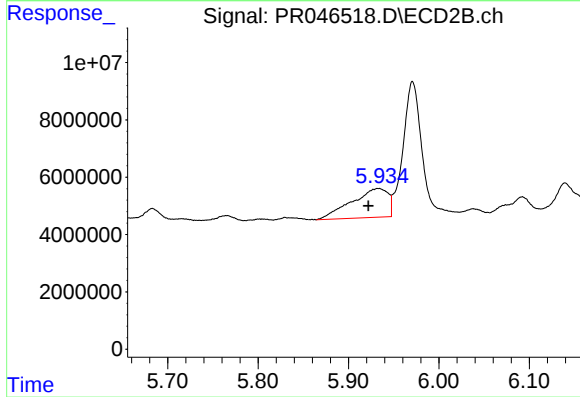
#19 AR-1242-4

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



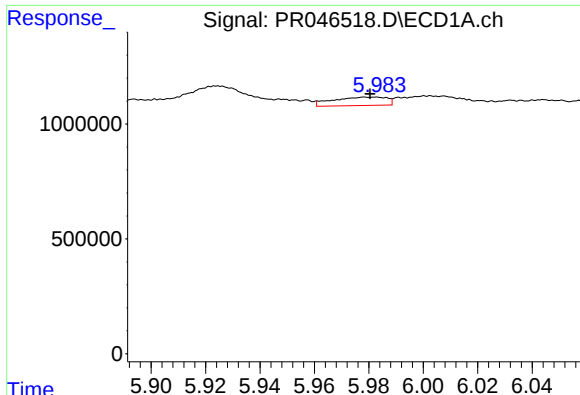
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.909 min
Response: 0
Conc: N.D.



#20 AR-1242-5

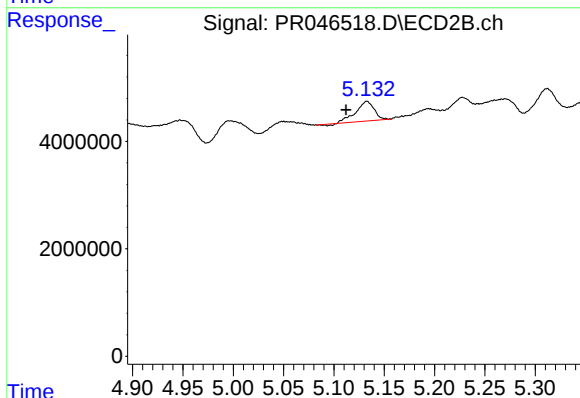
R.T.: 5.933 min
Delta R.T.: 0.011 min
Response: 28259696
Conc: 130.64 ng/ml



#21 AR-1248-1

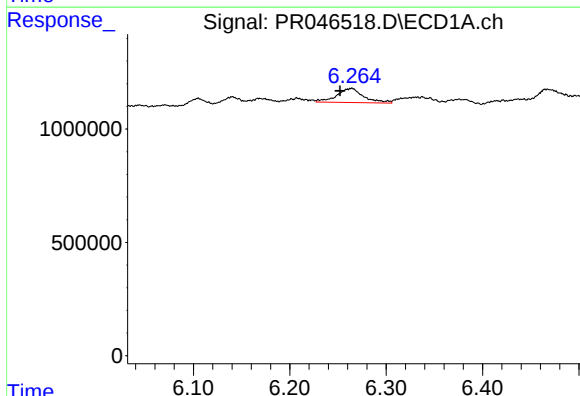
R.T.: 5.982 min
Delta R.T.: 0.001 min
Response: 501262
Conc: 24.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



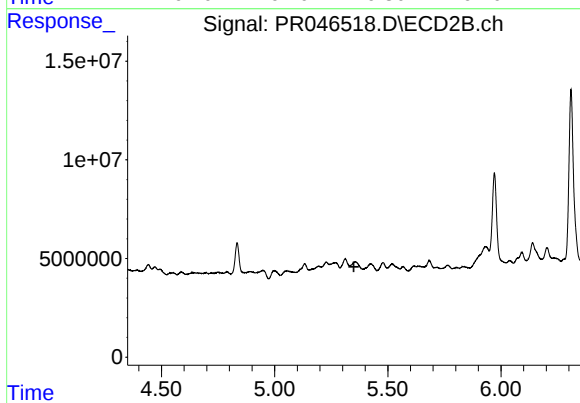
#21 AR-1248-1

R.T.: 5.133 min
Delta R.T.: 0.021 min
Response: 4531511
Conc: 30.00 ng/ml



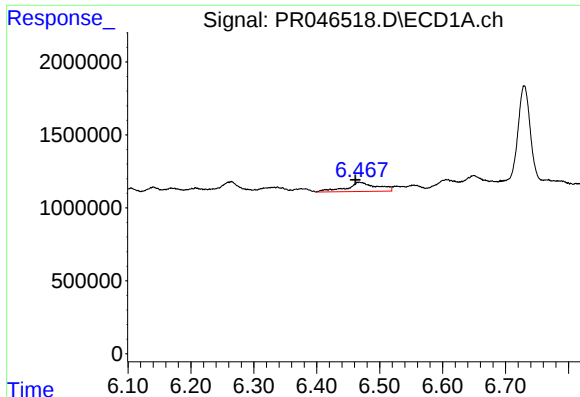
#22 AR-1248-2

R.T.: 6.264 min
Delta R.T.: 0.012 min
Response: 1206024
Conc: 39.76 ng/ml



#22 AR-1248-2

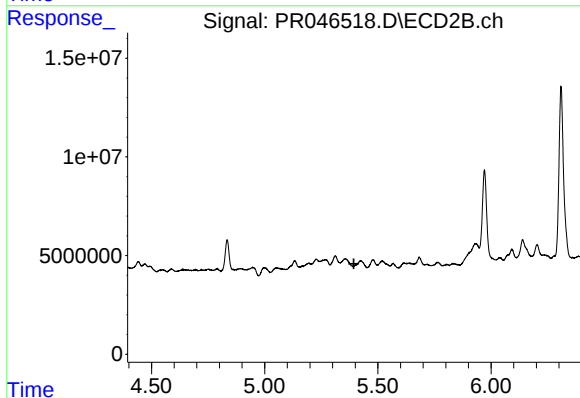
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



#23 AR-1248-3

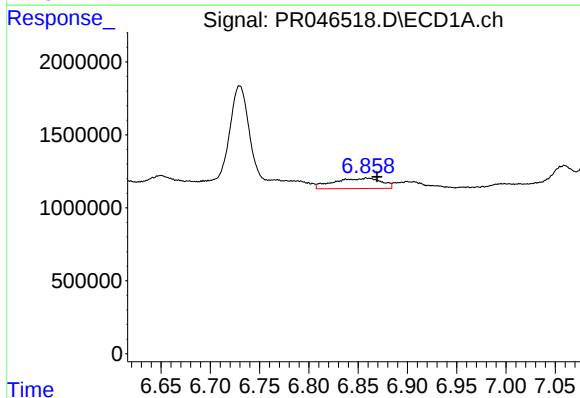
R.T.: 6.467 min
Delta R.T.: 0.006 min
Response: 2113094
Conc: 58.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



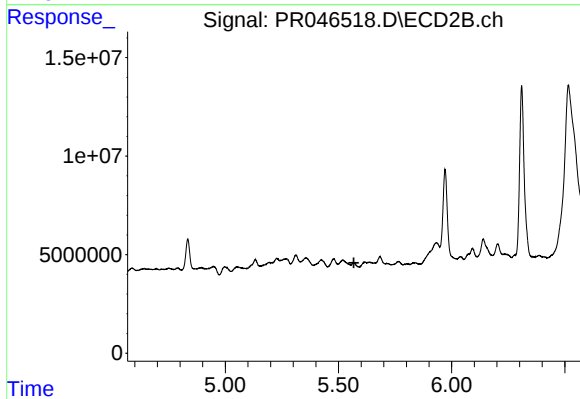
#23 AR-1248-3

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



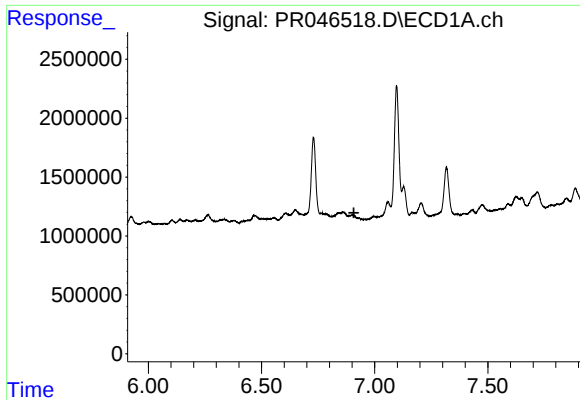
#24 AR-1248-4

R.T.: 6.859 min
Delta R.T.: -0.011 min
Response: 2394352
Conc: 51.15 ng/ml



#24 AR-1248-4

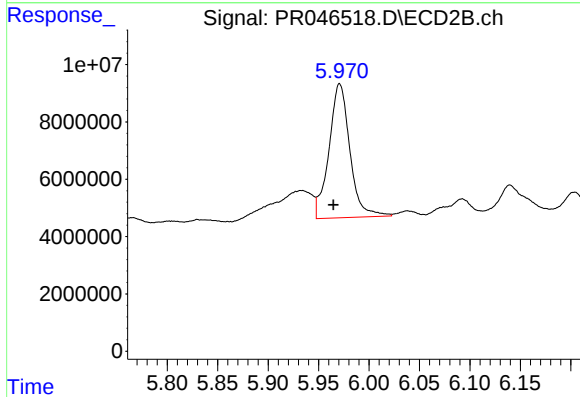
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#25 AR-1248-5

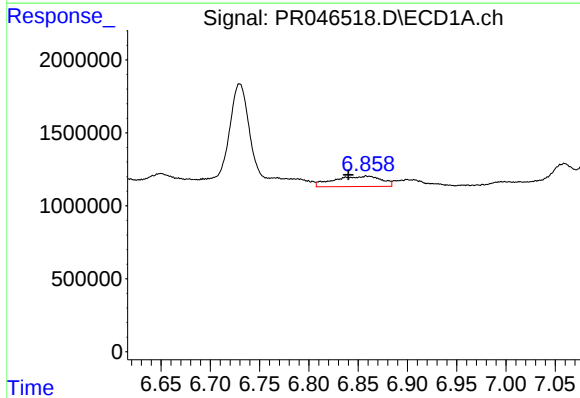
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



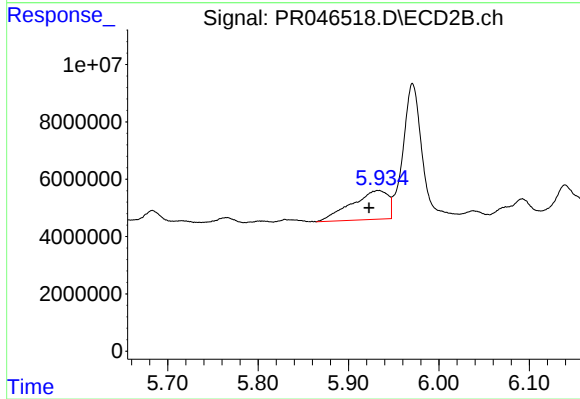
#25 AR-1248-5

R.T.: 5.971 min
Delta R.T.: 0.006 min
Response: 67488227
Conc: 206.01 ng/ml



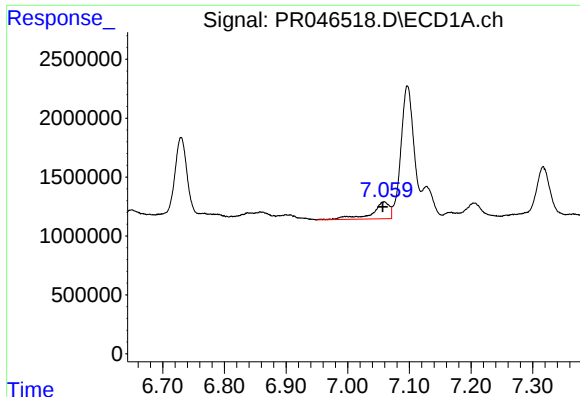
#26 AR-1254-1

R.T.: 6.859 min
Delta R.T.: 0.019 min
Response: 2394352
Conc: 55.35 ng/ml



#26 AR-1254-1

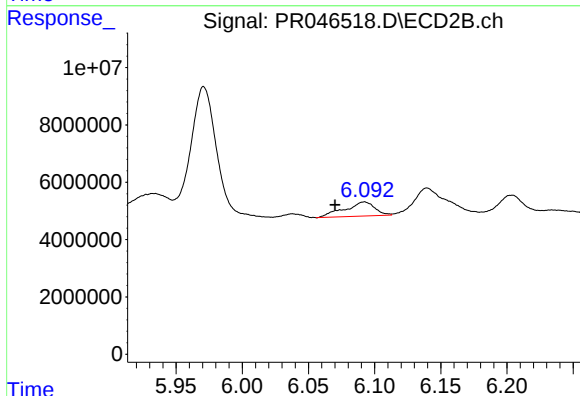
R.T.: 5.933 min
Delta R.T.: 0.010 min
Response: 28259696
Conc: 60.90 ng/ml



#27 AR-1254-2

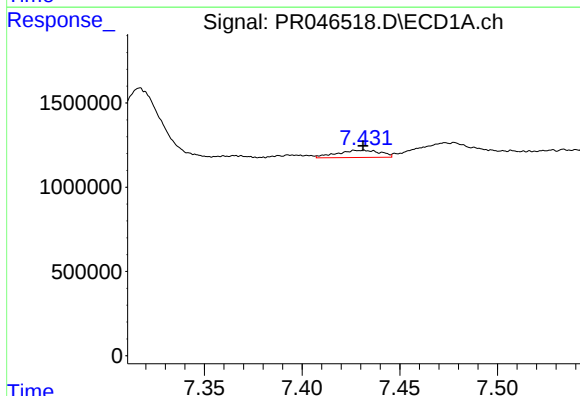
R.T.: 7.059 min
Delta R.T.: 0.002 min
Response: 2865587
Conc: 39.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



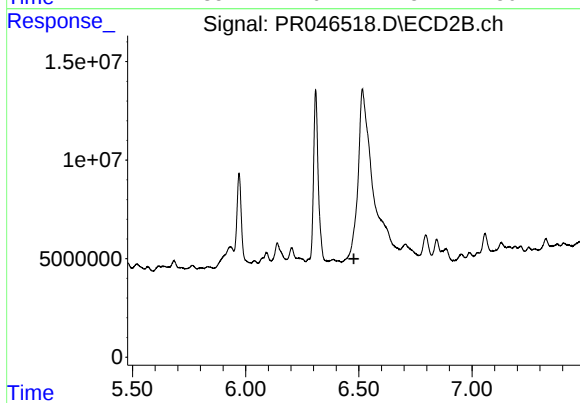
#27 AR-1254-2

R.T.: 6.092 min
Delta R.T.: 0.022 min
Response: 7856504
Conc: 18.31 ng/ml



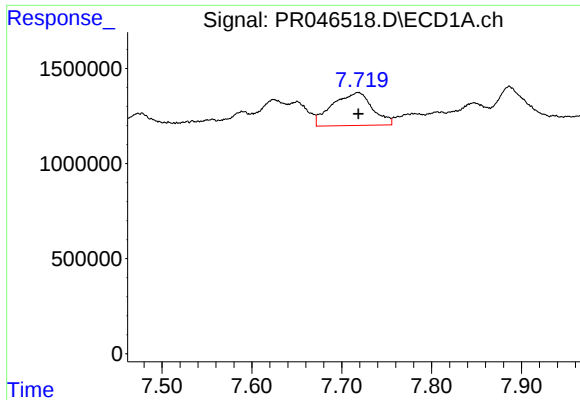
#28 AR-1254-3

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 662773
Conc: 7.67 ng/ml



#28 AR-1254-3

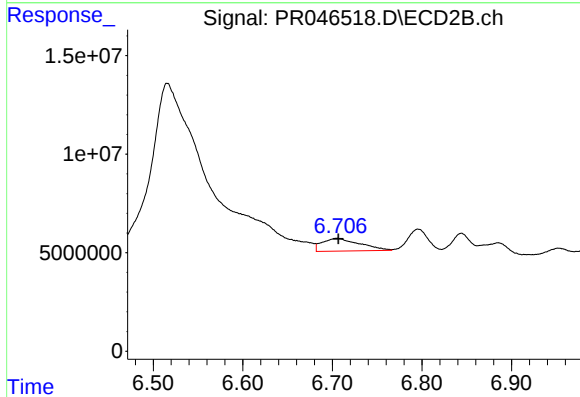
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.



#29 AR-1254-4

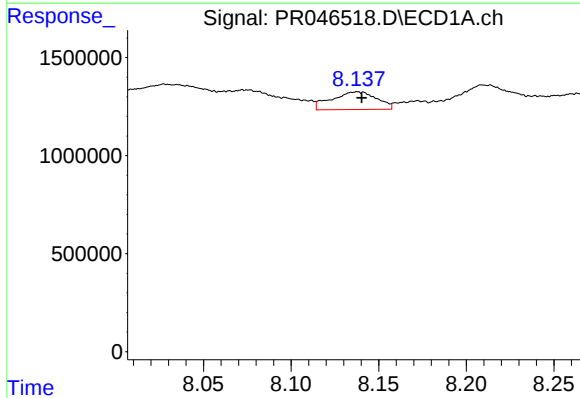
R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: 5367913
Conc: 76.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



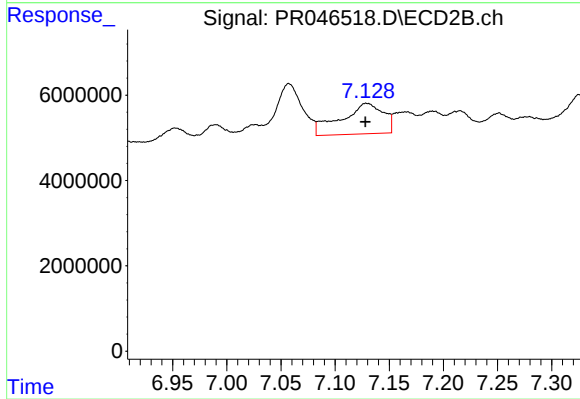
#29 AR-1254-4

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 18696909
Conc: 33.40 ng/ml



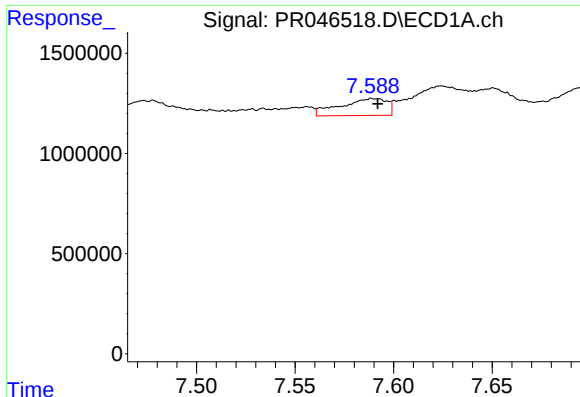
#30 AR-1254-5

R.T.: 8.138 min
Delta R.T.: -0.003 min
Response: 1619755
Conc: 20.14 ng/ml



#30 AR-1254-5

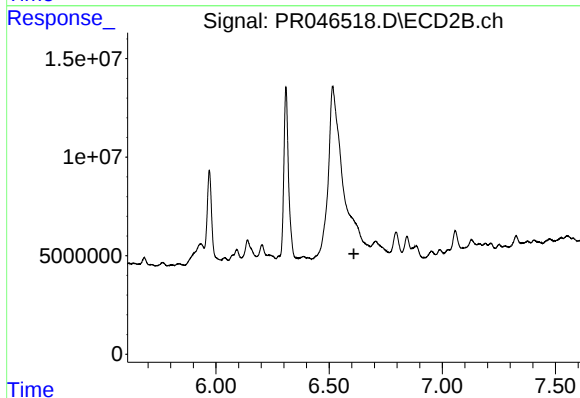
R.T.: 7.129 min
Delta R.T.: 0.001 min
Response: 19528384
Conc: 24.17 ng/ml



#31 AR-1260-1

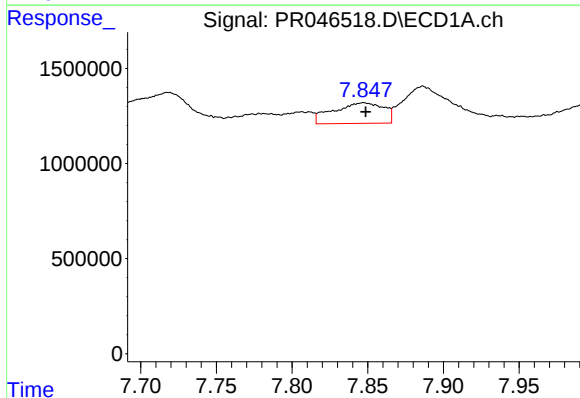
R.T.: 7.590 min
Delta R.T.: -0.002 min
Response: 1392161
Conc: 23.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



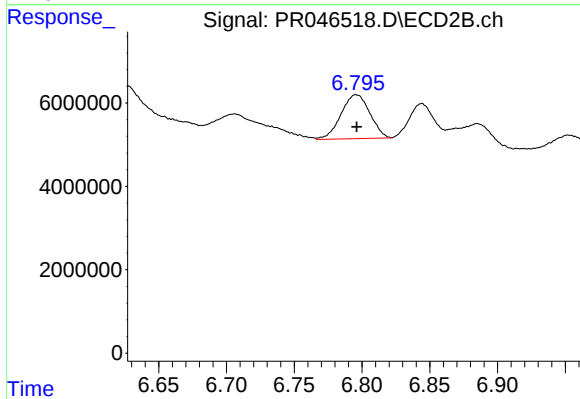
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.610 min
Response: 0
Conc: N.D.



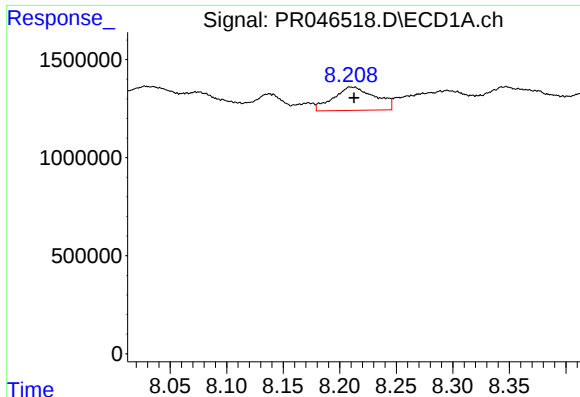
#32 AR-1260-2

R.T.: 7.847 min
Delta R.T.: -0.001 min
Response: 2508167
Conc: 33.66 ng/ml



#32 AR-1260-2

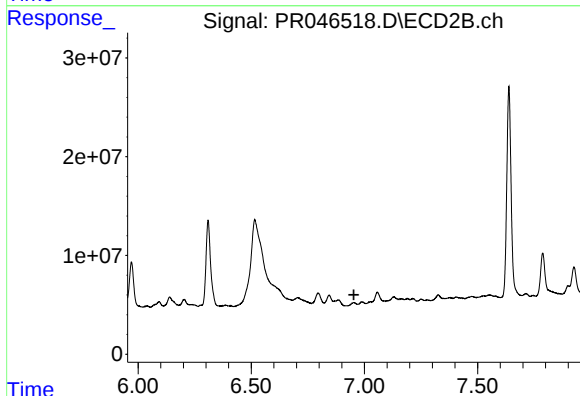
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 15588838
Conc: 24.18 ng/ml



#33 AR-1260-3

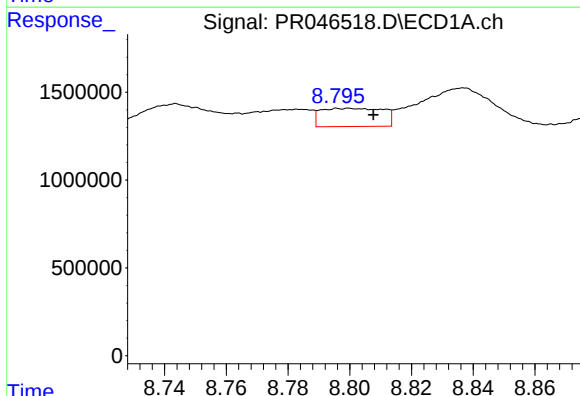
R.T.: 8.210 min
Delta R.T.: -0.003 min
Response: 3059413
Conc: 50.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



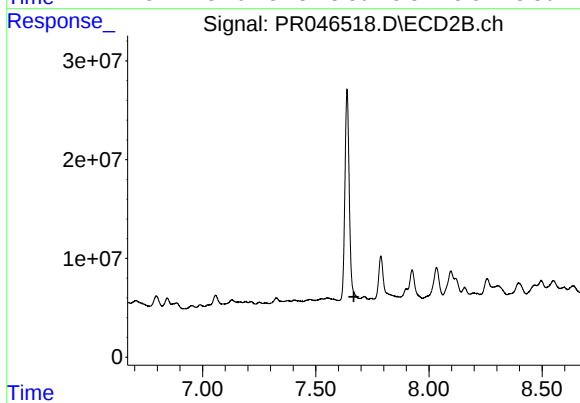
#33 AR-1260-3

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



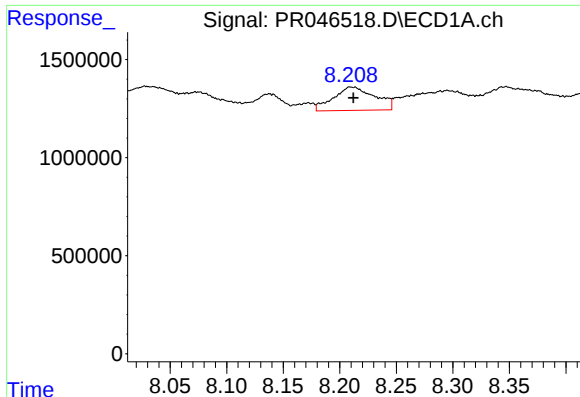
#35 AR-1260-5

R.T.: 8.800 min
Delta R.T.: -0.008 min
Response: 1453141
Conc: 8.98 ng/ml



#35 AR-1260-5

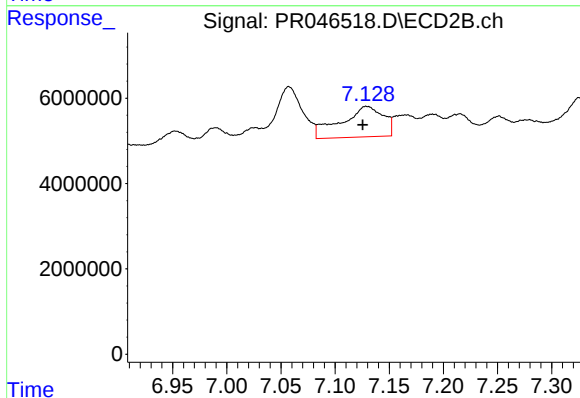
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#36 AR-1262-1

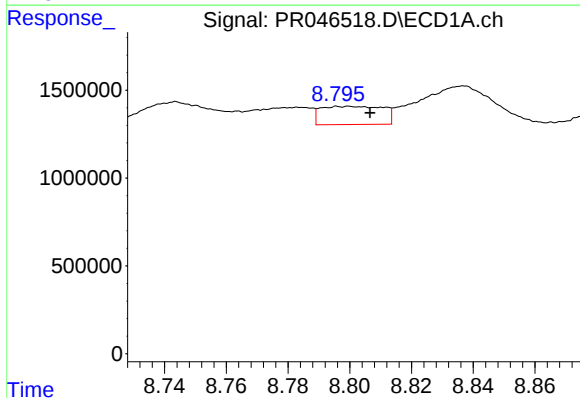
R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 3059413
Conc: 32.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



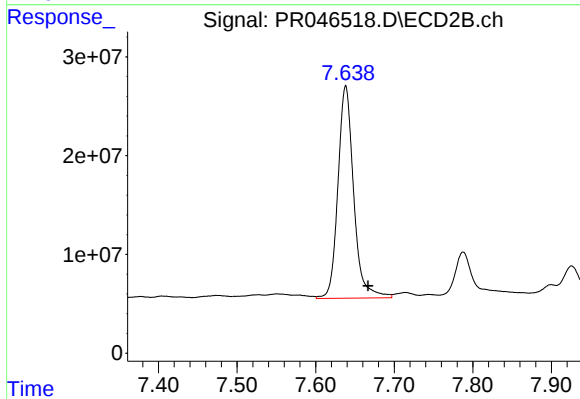
#36 AR-1262-1

R.T.: 7.129 min
Delta R.T.: 0.004 min
Response: 19528384
Conc: 44.76 ng/ml



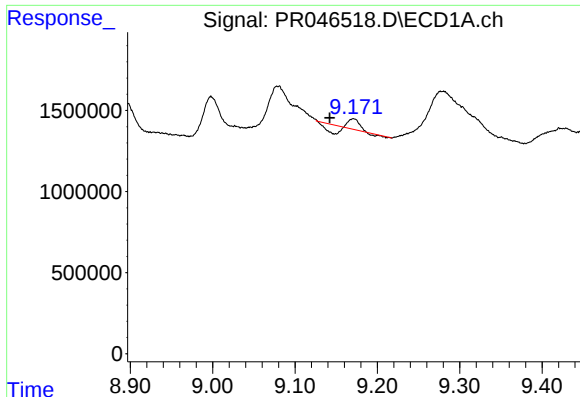
#37 AR-1262-2

R.T.: 8.800 min
Delta R.T.: -0.007 min
Response: 1453141
Conc: 7.54 ng/ml



#37 AR-1262-2

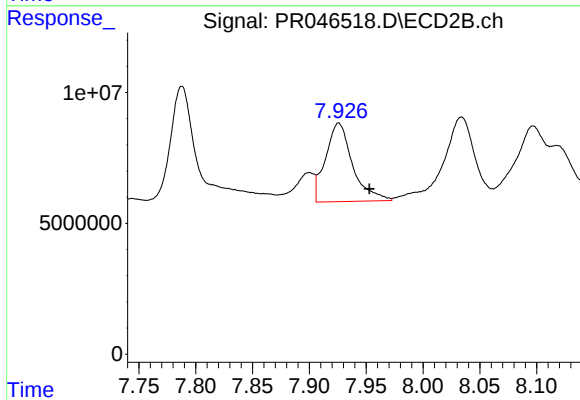
R.T.: 7.638 min
Delta R.T.: -0.028 min
Response: 299364145
Conc: 172.00 ng/ml



#38 AR-1262-3

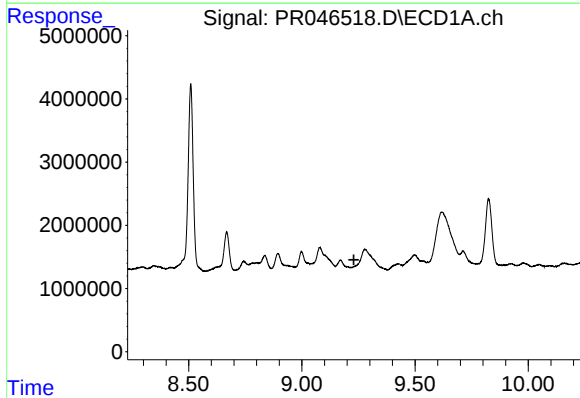
R.T.: 9.171 min
Delta R.T.: 0.029 min
Response: 84045
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



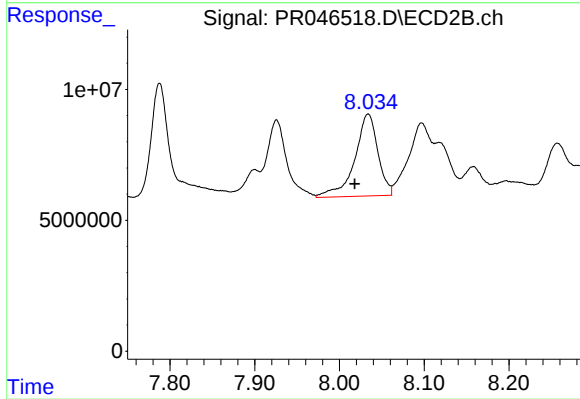
#38 AR-1262-3

R.T.: 7.926 min
Delta R.T.: -0.027 min
Response: 49679111
Conc: 69.54 ng/ml



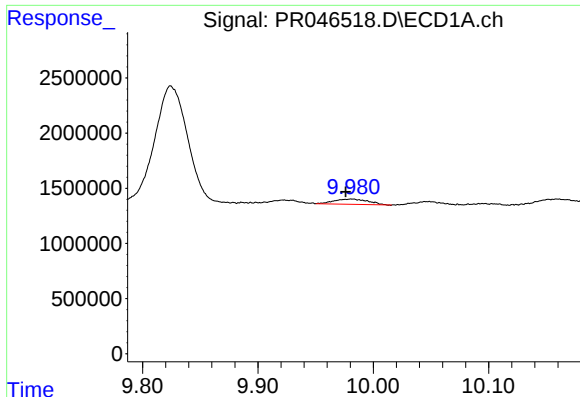
#39 AR-1262-4

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



#39 AR-1262-4

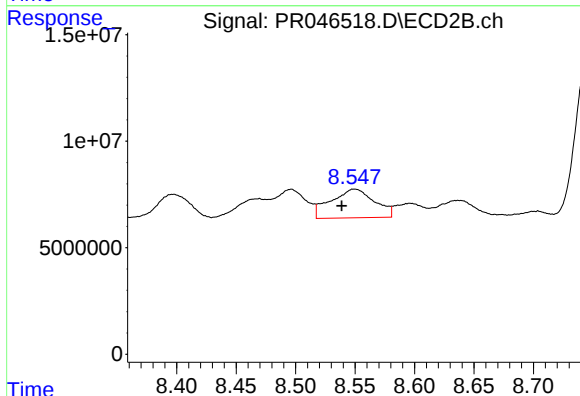
R.T.: 8.034 min
Delta R.T.: 0.016 min
Response: 59528513
Conc: 45.11 ng/ml



#40 AR-1262-5

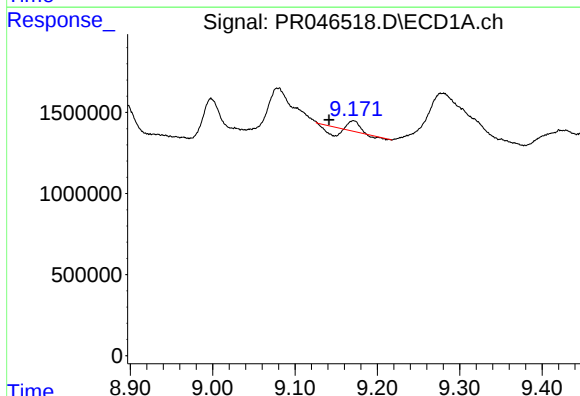
R.T.: 9.981 min
Delta R.T.: 0.005 min
Response: 963490
Conc: 12.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



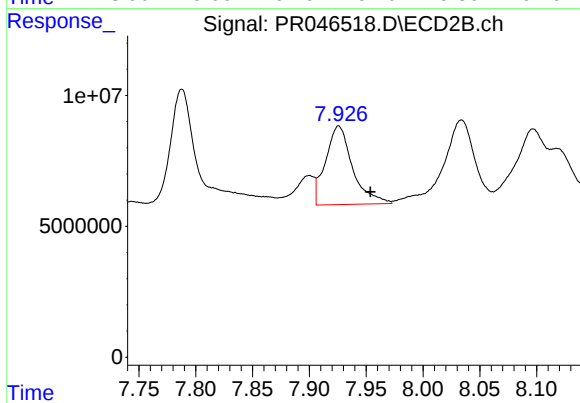
#40 AR-1262-5

R.T.: 8.550 min
Delta R.T.: 0.011 min
Response: 34347428
Conc: 49.95 ng/ml



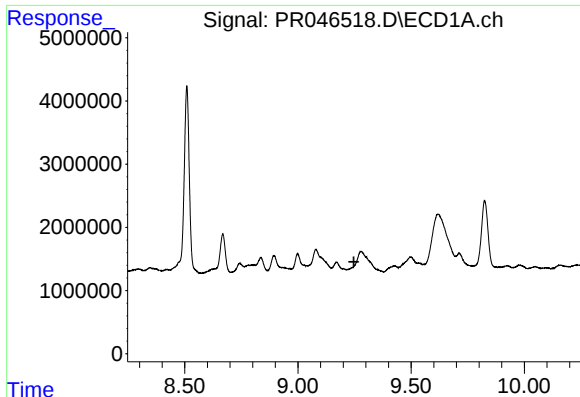
#41 AR-1268-1

R.T.: 9.171 min
Delta R.T.: 0.030 min
Response: 84045
Conc: 0.38 ng/ml



#41 AR-1268-1

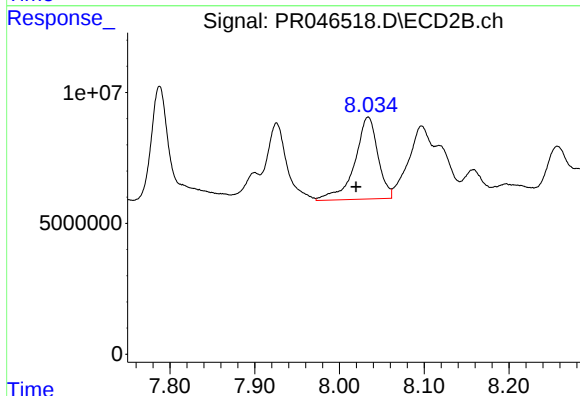
R.T.: 7.926 min
Delta R.T.: -0.028 min
Response: 49679111
Conc: 25.09 ng/ml



#42 AR-1268-2

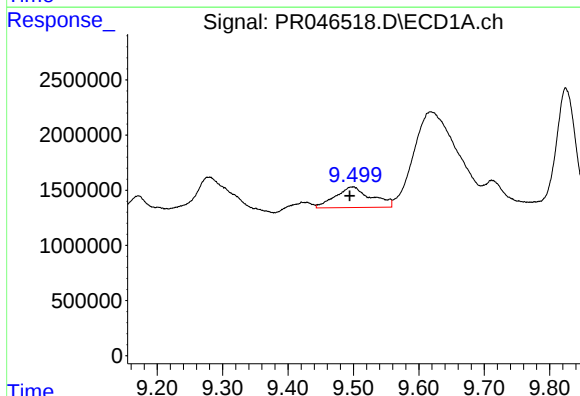
R.T.: 0.000 min
Exp R.T.: 9.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



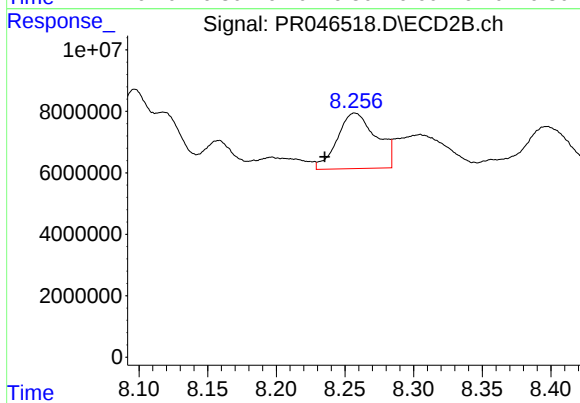
#42 AR-1268-2

R.T.: 8.034 min
Delta R.T.: 0.014 min
Response: 59528513
Conc: 31.35 ng/ml



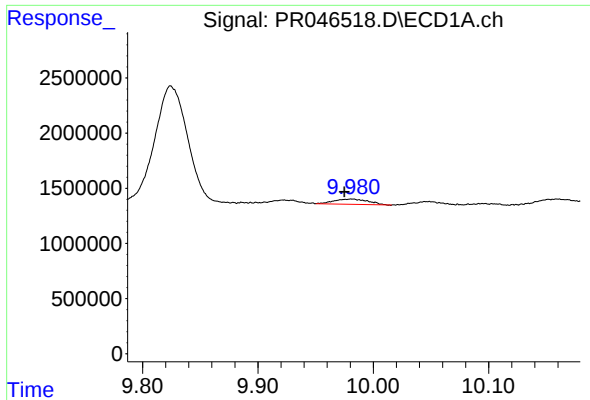
#43 AR-1268-3

R.T.: 9.498 min
Delta R.T.: 0.004 min
Response: 7123333
Conc: 41.80 ng/ml



#43 AR-1268-3

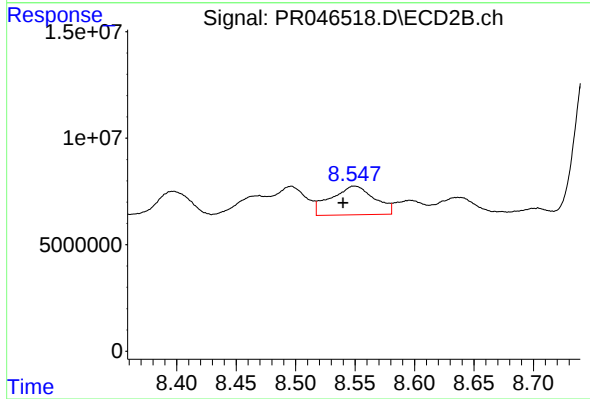
R.T.: 8.257 min
Delta R.T.: 0.022 min
Response: 35647070
Conc: 22.60 ng/ml



#44 AR-1268-4

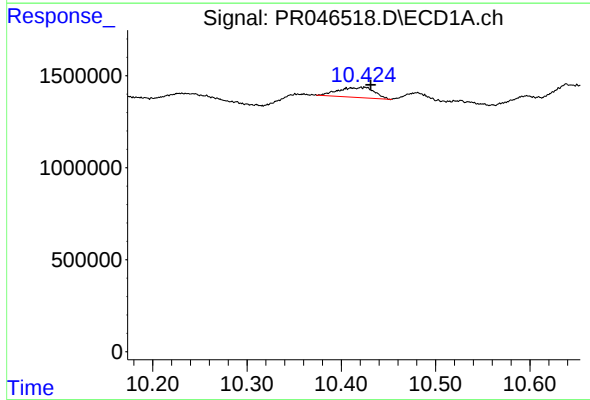
R.T.: 9.981 min
Delta R.T.: 0.006 min
Response: 963490
Conc: 11.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



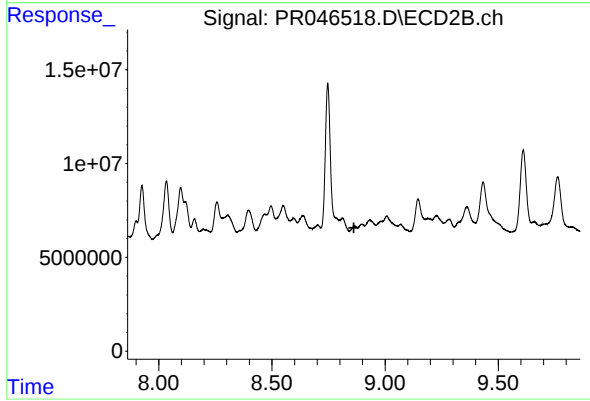
#44 AR-1268-4

R.T.: 8.550 min
Delta R.T.: 0.010 min
Response: 34347428
Conc: 44.67 ng/ml



#45 AR-1268-5

R.T.: 10.423 min
Delta R.T.: -0.008 min
Response: 1438476
Conc: 2.22 ng/ml



#45 AR-1268-5

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