

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
 Data File : PR046594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 17:15
 Operator : AJ\MA
 Sample : L3180-01 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:50:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 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...	4.766	3.993	5554522	37351030	3.510	3.733
2)	SA Decachlor...	10.769	9.124	-4688070	35481914	N.D.	2.354
Target Compounds							
3)	L1 AR-1016-1	0.000	5.104f	0	73131181	N.D.	160.035 #
4)	L1 AR-1016-2	0.000	5.104	0	73131181	N.D.	114.742 #
5)	L1 AR-1016-3	0.000	5.288	0	17322000	N.D.	51.884 #
6)	L1 AR-1016-4	0.000	5.337	0	47014302	N.D.	174.150 #
12)	L3 AR-1232-2	5.693	5.104	15229893	73131181	1074.567	345.326 #
13)	L3 AR-1232-3	0.000	5.288	0	17322000	N.D.	155.815 #
14)	L3 AR-1232-4	0.000	5.398f	0	17210560	N.D.	167.856 #
15)	L3 AR-1232-5	6.236	0.000	3411116	0	282.618	N.D. #
16)	L4 AR-1242-1	0.000	5.104f	0	73131181	N.D.	257.488 #
17)	L4 AR-1242-2	0.000	5.104	0	73131181	N.D.	185.801 #
18)	L4 AR-1242-3	0.000	5.288	0	17322000	N.D.	81.566 #
19)	L4 AR-1242-4	0.000	5.398f	0	17210560	N.D.	81.820 #
21)	L5 AR-1248-1	0.000	5.104f	0	73131181	N.D.	307.217 #
22)	L5 AR-1248-2	6.236	5.337	3411116	47014302	67.640	147.873 #
23)	L5 AR-1248-3	0.000	5.398f	0	17210560	N.D.	52.457 #
24)	L5 AR-1248-4	6.820f	0.000	3931873	0	53.976	N.D. #
25)	L5 AR-1248-5	0.000	5.947	0	363.6E6	N.D.	801.631 #
26)	L6 AR-1254-1	6.820	0.000	3931873	0	50.444	N.D. #
29)	L6 AR-1254-4	7.696	0.000	14291173	0	134.975	N.D. #
30)	L6 AR-1254-5	8.110	7.122f	4423587	19712591	38.912	18.448 #
31)	L7 AR-1260-1	0.000	6.575	0	14299761	N.D.	18.574 #
32)	L7 AR-1260-2	0.000	6.774	0	63184993	N.D.	65.197 #
33)	L7 AR-1260-3	8.188	0.000	6209437	0	68.378	N.D. #
35)	L7 AR-1260-5	0.000	7.618f	0	1012.2E6	N.D.	536.935 #
36)	L8 AR-1262-1	8.188	7.122f	6209437	19712591	50.376	37.255 #
37)	L8 AR-1262-2	0.000	7.618f	0	1012.2E6	N.D.	493.826 #
38)	L8 AR-1262-3	0.000	7.904f	0	410.8E6	N.D.	505.493 #
39)	L8 AR-1262-4	0.000	8.015f	0	169.1E6	N.D.	116.849 #
40)	L8 AR-1262-5	0.000	8.512	0	54948868	N.D.	80.860 #
41)	L9 AR-1268-1	0.000	7.904f	0	410.8E6	N.D.	175.752 #
42)	L9 AR-1268-2	0.000	8.015f	0	169.1E6	N.D.	76.459 #
43)	L9 AR-1268-3	9.470	8.197	3414419	36802142	15.064	20.312 #
44)	L9 AR-1268-4	0.000	8.512	0	54948868	N.D.	71.566 #
45)	L9 AR-1268-5	0.000	8.829	0	6475261	N.D.	1.167 #

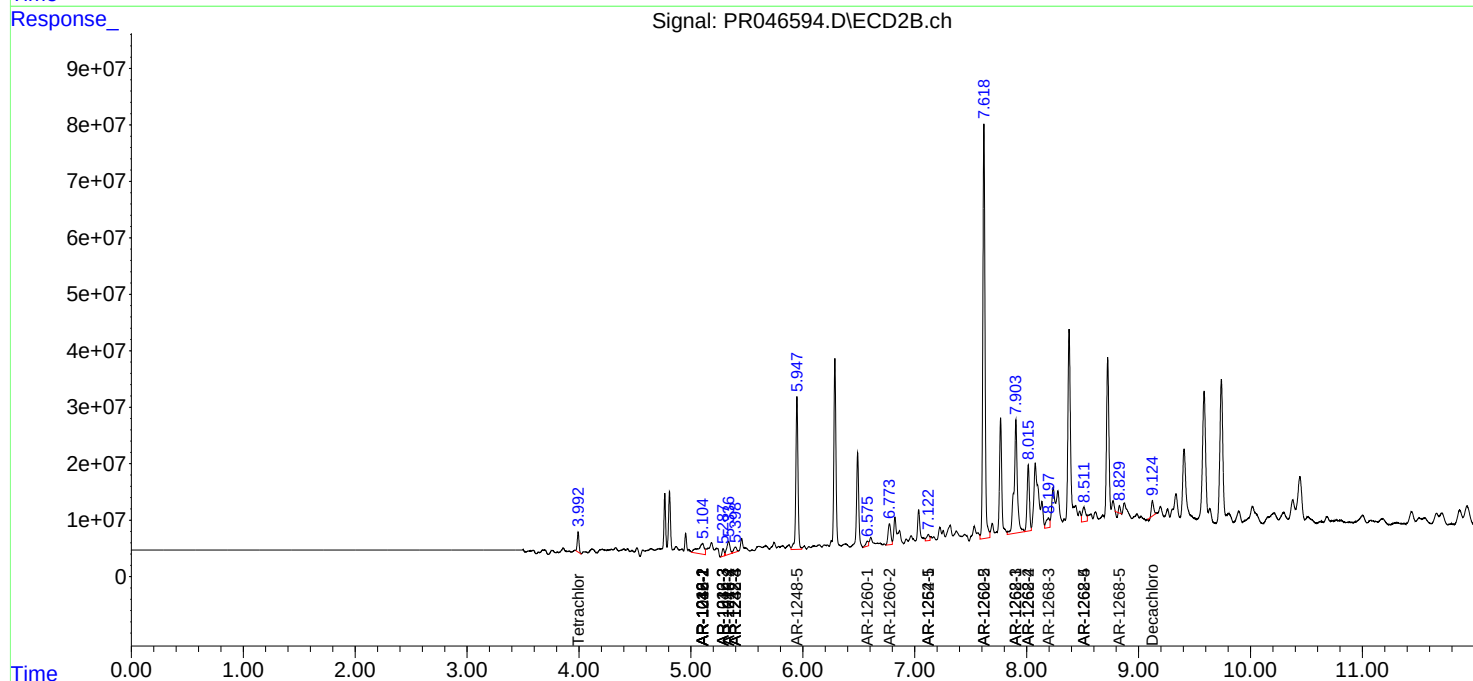
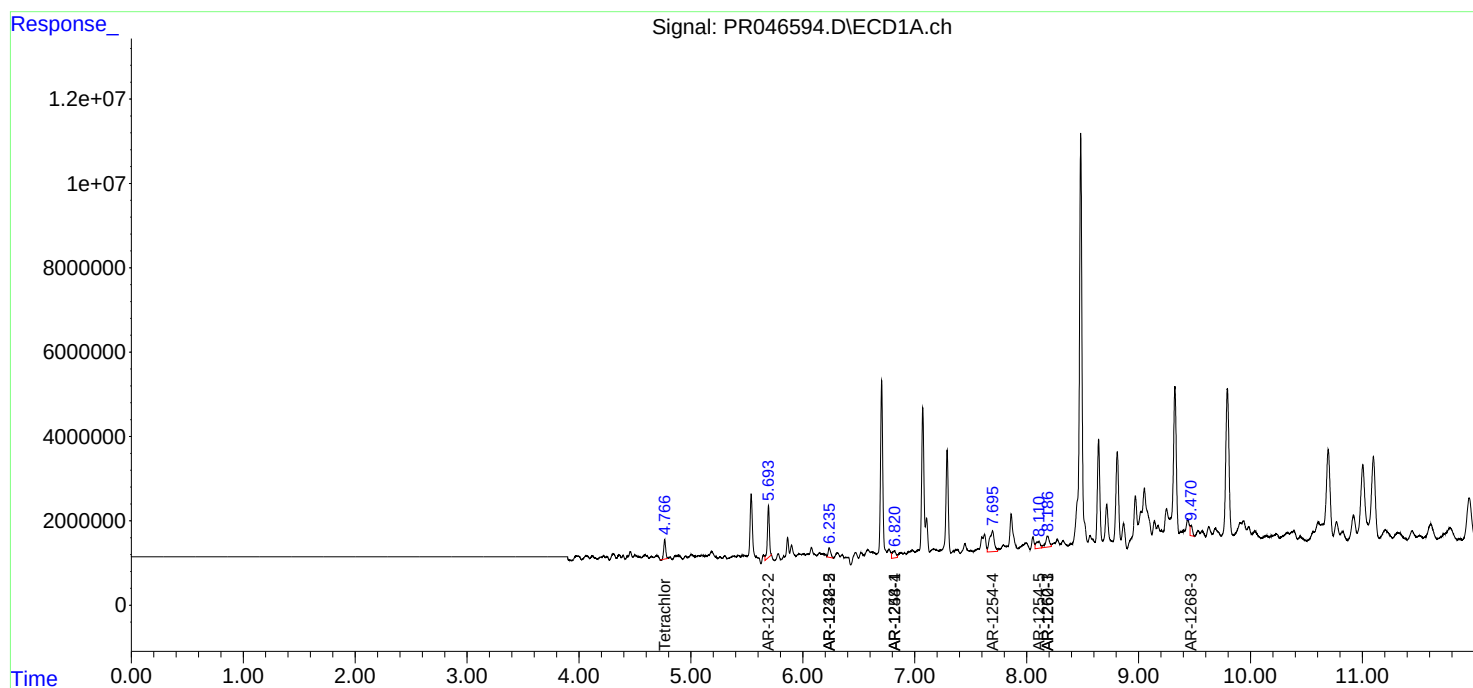
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

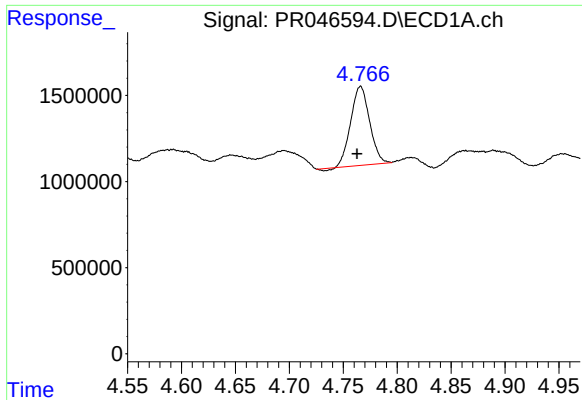
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
Data File : PR046594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 17:15
Operator : AJ\MA
Sample : L3180-01 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:50:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 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

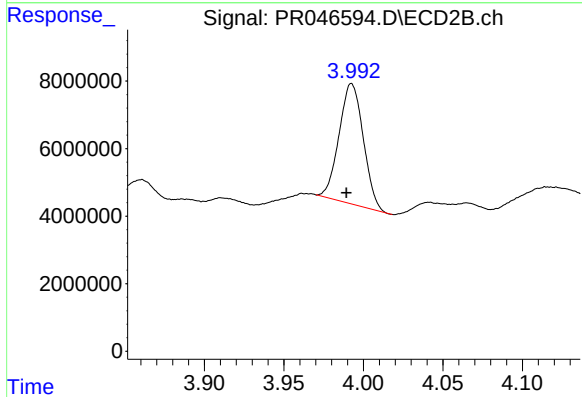




#1 Tetrachloro-m-xylene

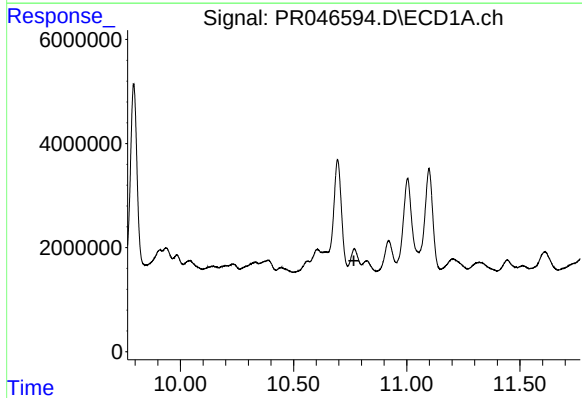
R.T.: 4.766 min
Delta R.T.: 0.003 min
Response: 5554522
Conc: 3.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



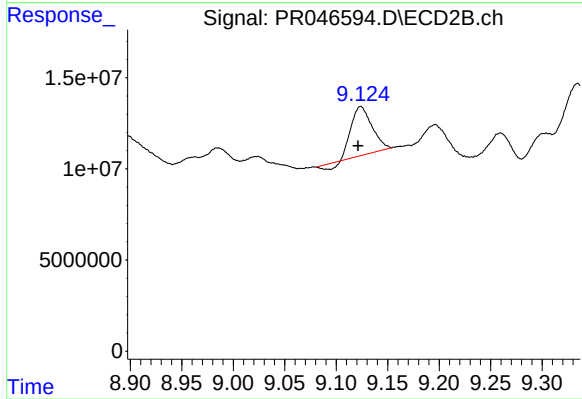
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.003 min
Response: 37351030
Conc: 3.73 ng/ml



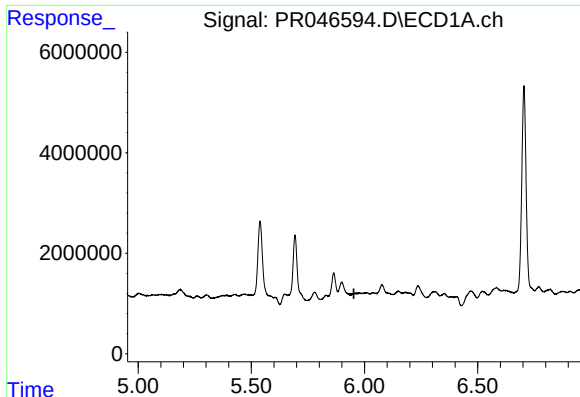
#2 Decachlorobiphenyl

R.T.: 10.769 min
Delta R.T.: 0.002 min
Response: -4688070
Conc: N.D.



#2 Decachlorobiphenyl

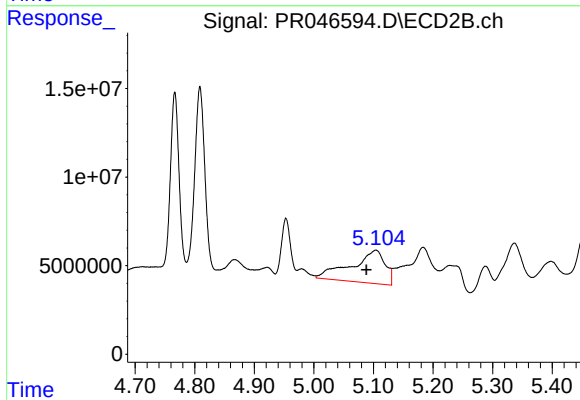
R.T.: 9.124 min
Delta R.T.: 0.003 min
Response: 35481914
Conc: 2.35 ng/ml



#3 AR-1016-1

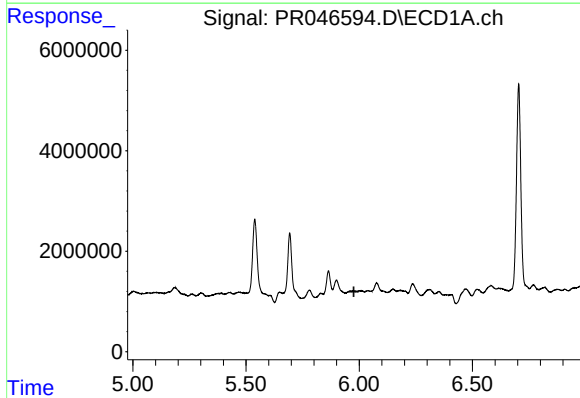
R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



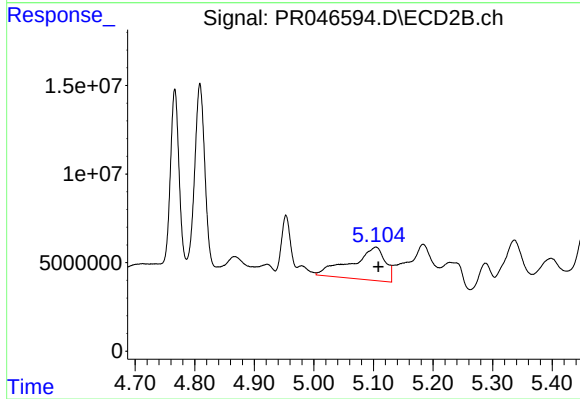
#3 AR-1016-1

R.T.: 5.104 min
Delta R.T.: 0.016 min
Response: 73131181
Conc: 160.03 ng/ml



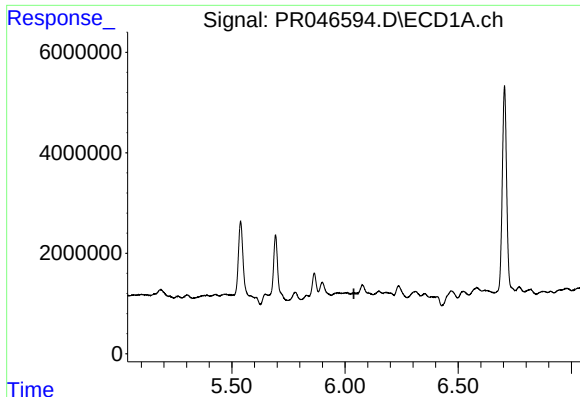
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.



#4 AR-1016-2

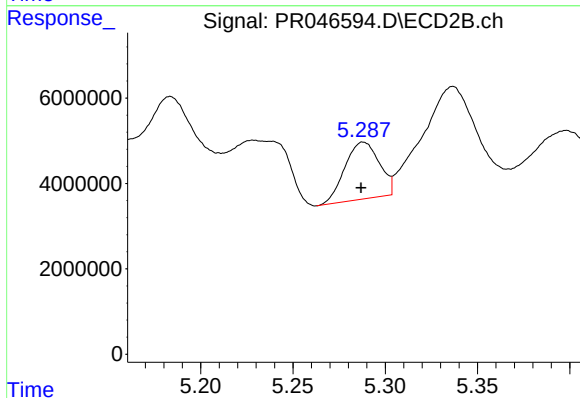
R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 73131181
Conc: 114.74 ng/ml



#5 AR-1016-3

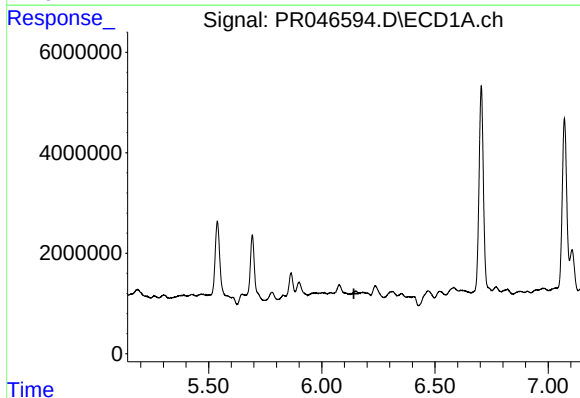
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



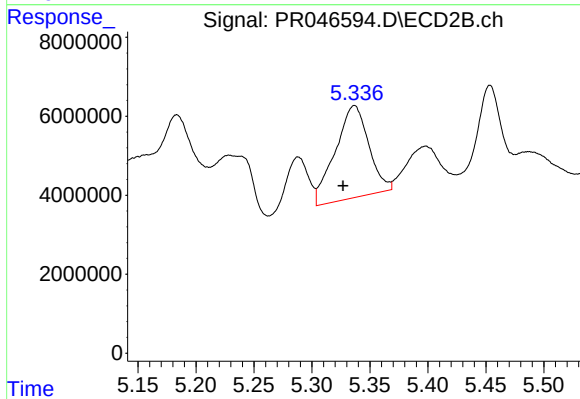
#5 AR-1016-3

R.T.: 5.288 min
Delta R.T.: 0.001 min
Response: 17322000
Conc: 51.88 ng/ml



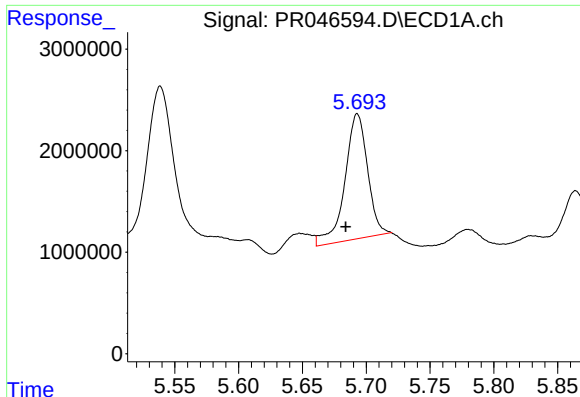
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.



#6 AR-1016-4

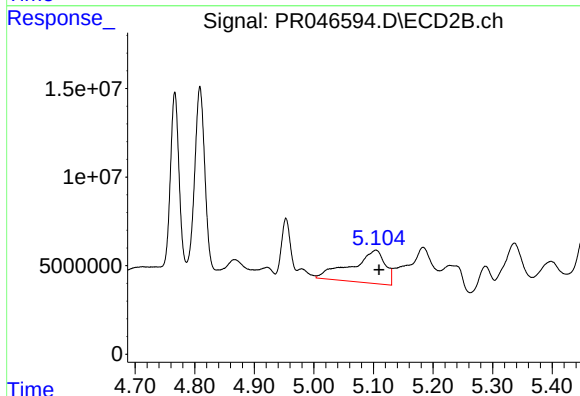
R.T.: 5.337 min
Delta R.T.: 0.010 min
Response: 47014302
Conc: 174.15 ng/ml



#12 AR-1232-2

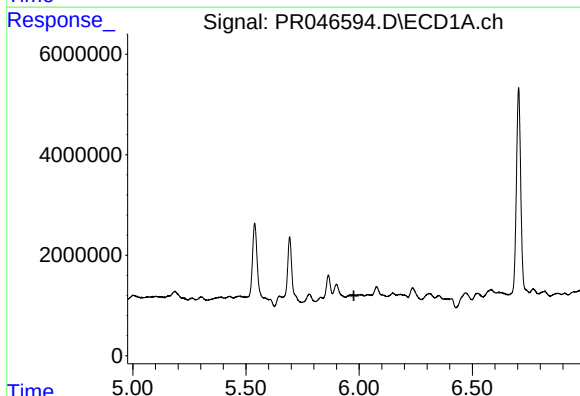
R.T.: 5.693 min
Delta R.T.: 0.009 min
Response: 15229893
Conc: 1074.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



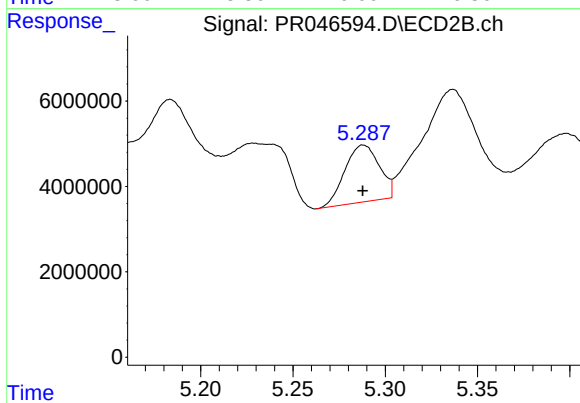
#12 AR-1232-2

R.T.: 5.104 min
Delta R.T.: -0.006 min
Response: 73131181
Conc: 345.33 ng/ml



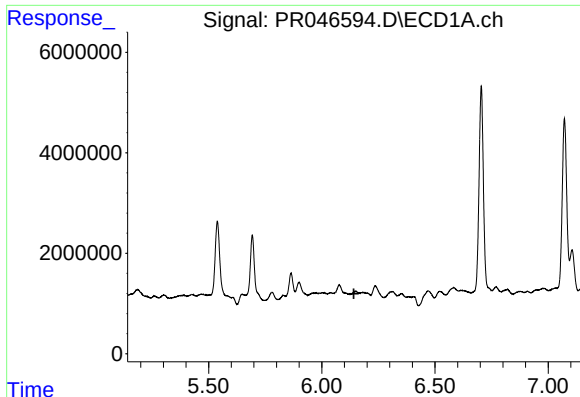
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#13 AR-1232-3

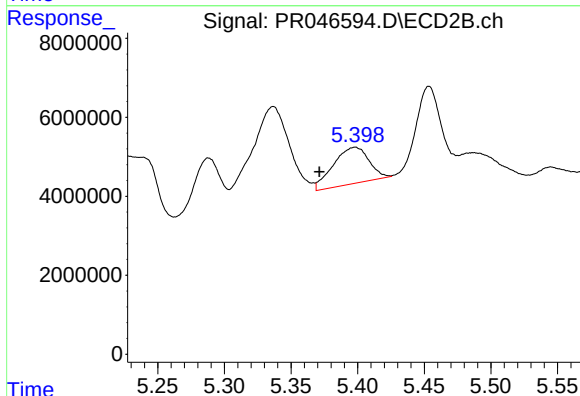
R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 17322000
Conc: 155.82 ng/ml



#14 AR-1232-4

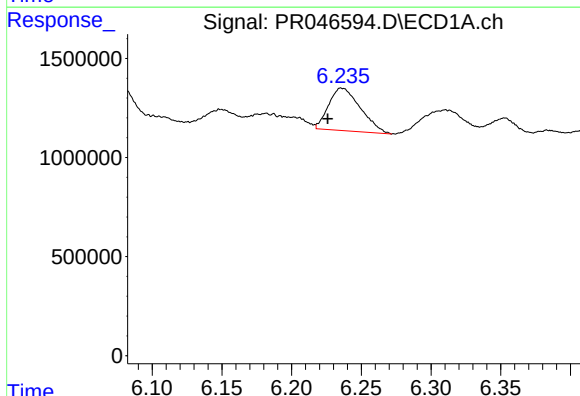
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



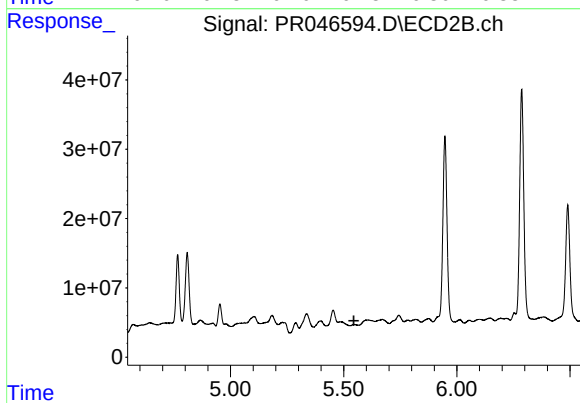
#14 AR-1232-4

R.T.: 5.398 min
Delta R.T.: 0.027 min
Response: 17210560
Conc: 167.86 ng/ml



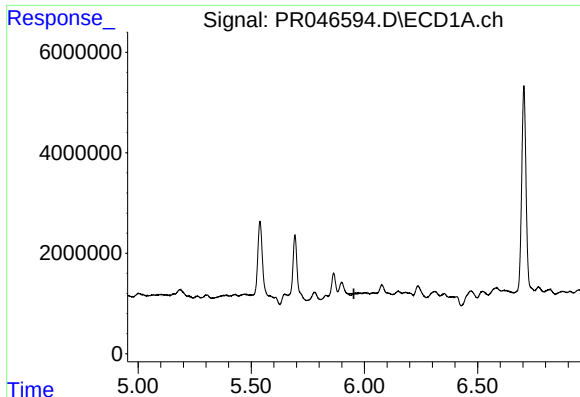
#15 AR-1232-5

R.T.: 6.236 min
Delta R.T.: 0.010 min
Response: 3411116
Conc: 282.62 ng/ml



#15 AR-1232-5

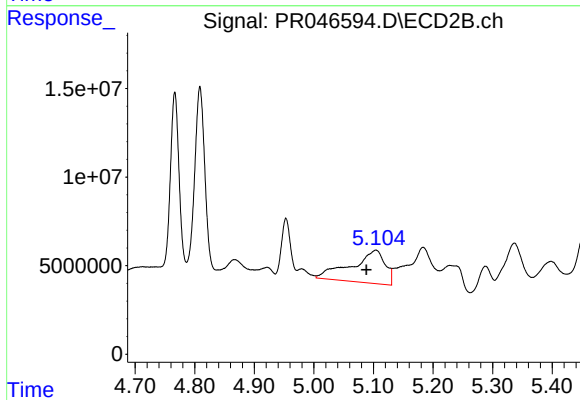
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#16 AR-1242-1

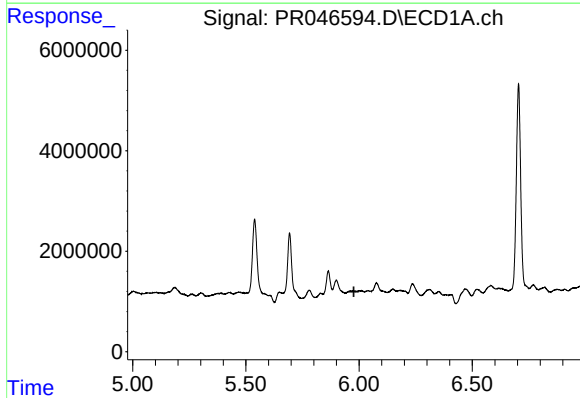
R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



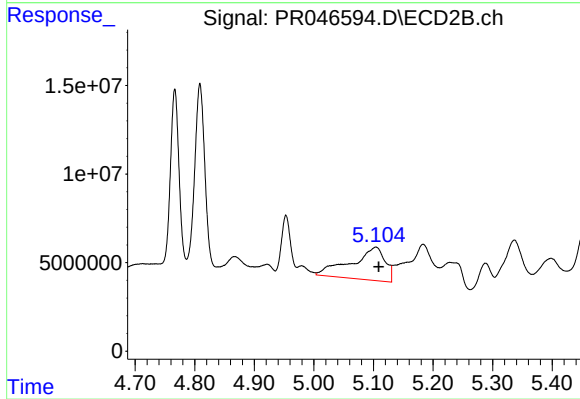
#16 AR-1242-1

R.T.: 5.104 min
Delta R.T.: 0.016 min
Response: 73131181
Conc: 257.49 ng/ml



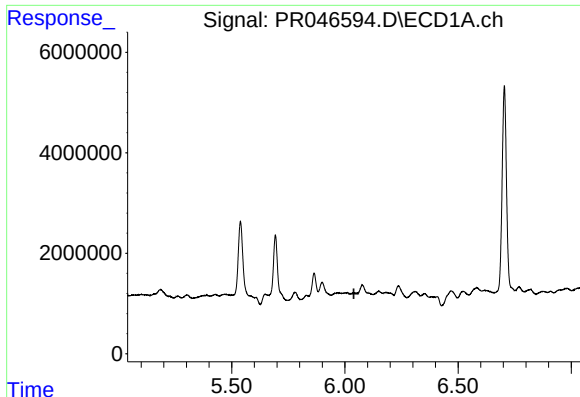
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#17 AR-1242-2

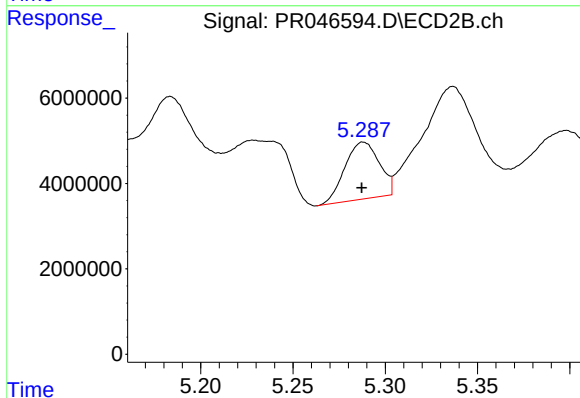
R.T.: 5.104 min
Delta R.T.: -0.005 min
Response: 73131181
Conc: 185.80 ng/ml



#18 AR-1242-3

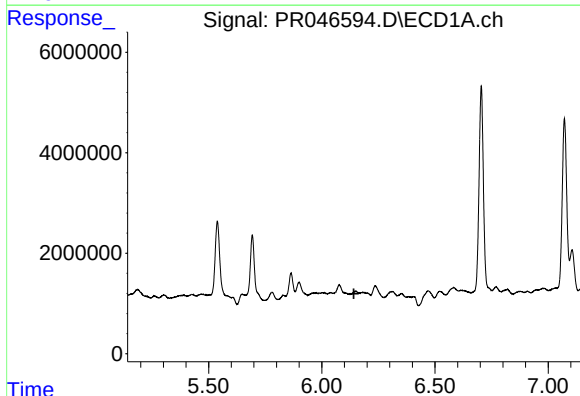
R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



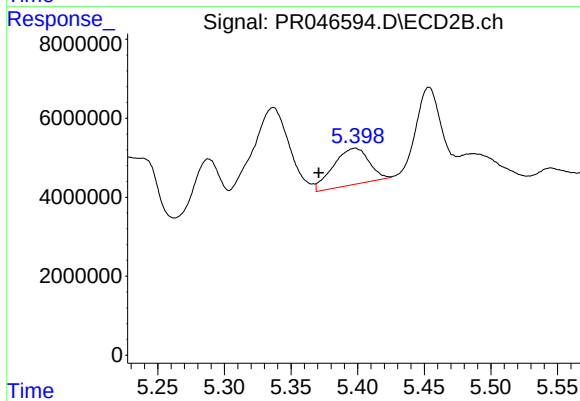
#18 AR-1242-3

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 17322000
Conc: 81.57 ng/ml



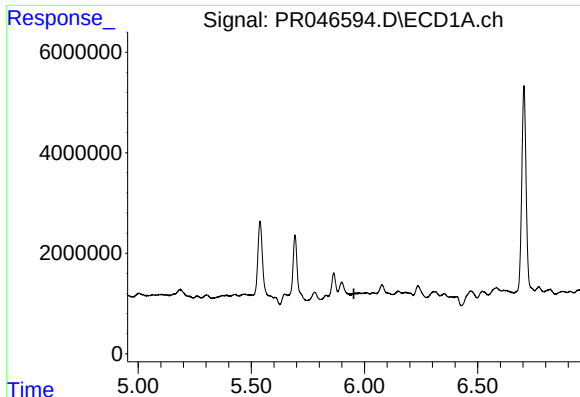
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.



#19 AR-1242-4

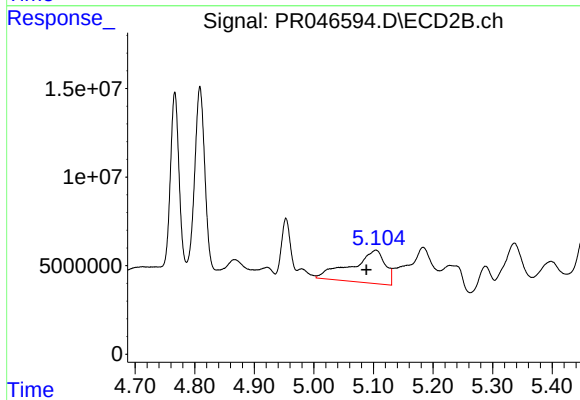
R.T.: 5.398 min
Delta R.T.: 0.027 min
Response: 17210560
Conc: 81.82 ng/ml



#21 AR-1248-1

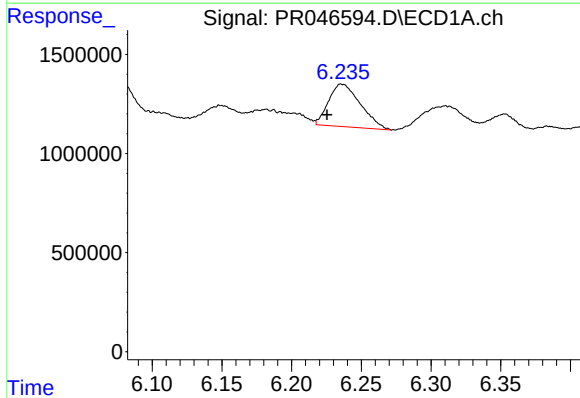
R.T.: 0.000 min
Exp R.T.: 5.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



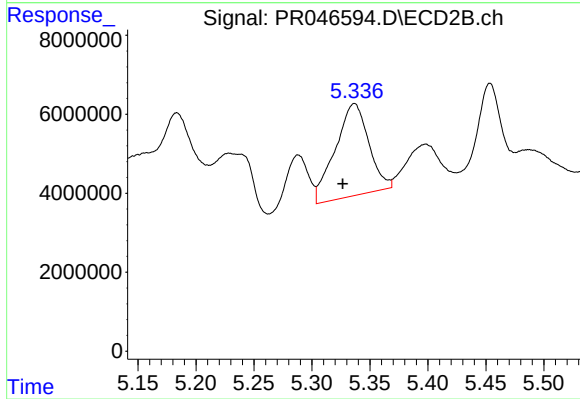
#21 AR-1248-1

R.T.: 5.104 min
Delta R.T.: 0.016 min
Response: 73131181
Conc: 307.22 ng/ml



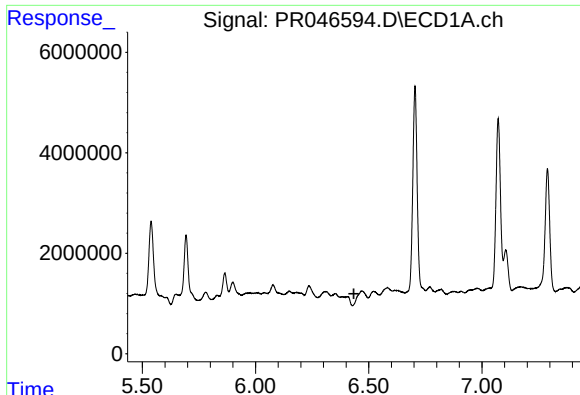
#22 AR-1248-2

R.T.: 6.236 min
Delta R.T.: 0.011 min
Response: 3411116
Conc: 67.64 ng/ml



#22 AR-1248-2

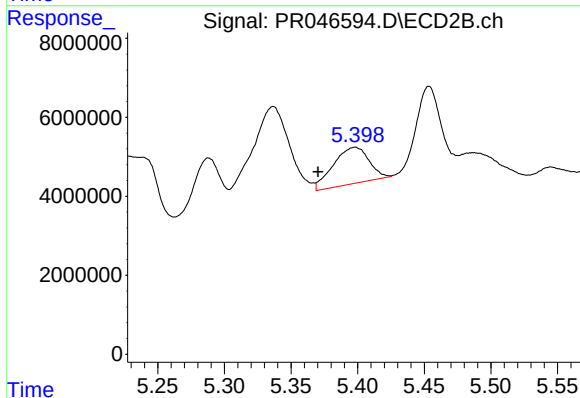
R.T.: 5.337 min
Delta R.T.: 0.010 min
Response: 47014302
Conc: 147.87 ng/ml



#23 AR-1248-3

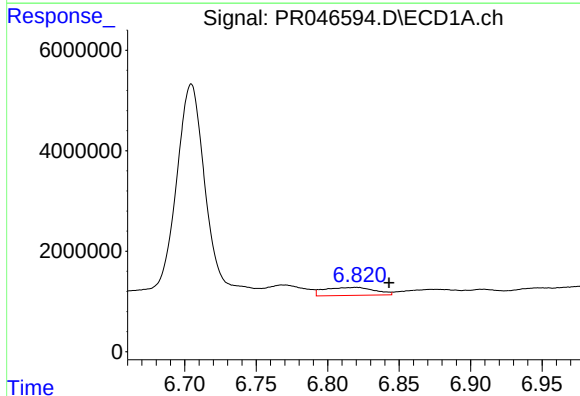
R.T.: 0.000 min
Exp R.T.: 6.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



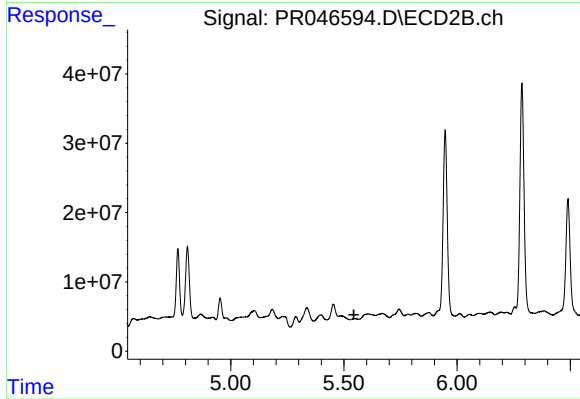
#23 AR-1248-3

R.T.: 5.398 min
Delta R.T.: 0.028 min
Response: 17210560
Conc: 52.46 ng/ml



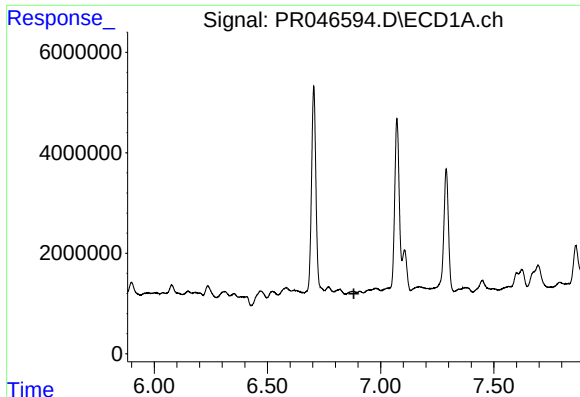
#24 AR-1248-4

R.T.: 6.820 min
Delta R.T.: -0.023 min
Response: 3931873
Conc: 53.98 ng/ml



#24 AR-1248-4

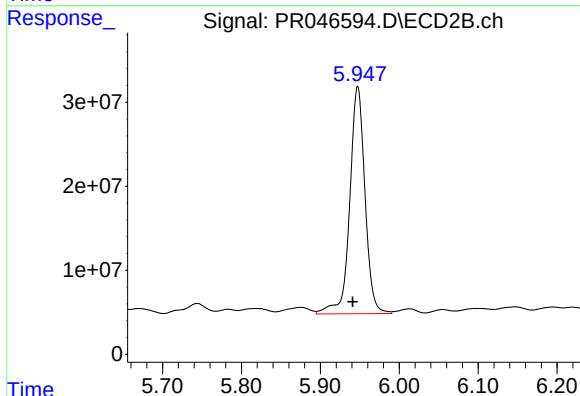
R.T.: 0.000 min
Exp R.T.: 5.544 min
Response: 0
Conc: N.D.



#25 AR-1248-5

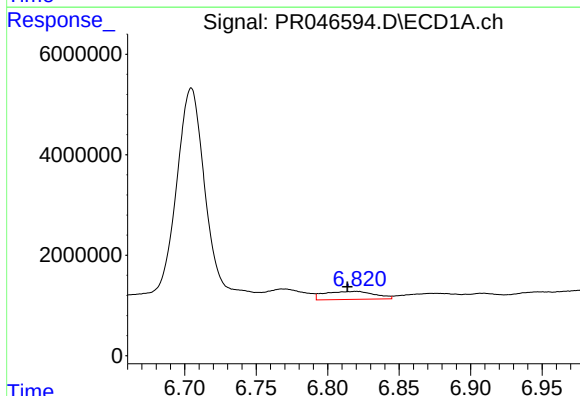
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



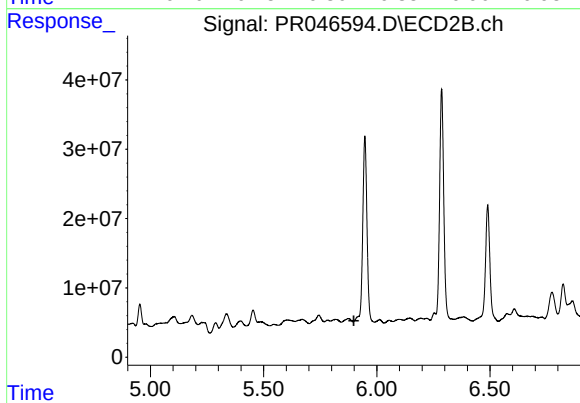
#25 AR-1248-5

R.T.: 5.947 min
Delta R.T.: 0.007 min
Response: 363563483
Conc: 801.63 ng/ml



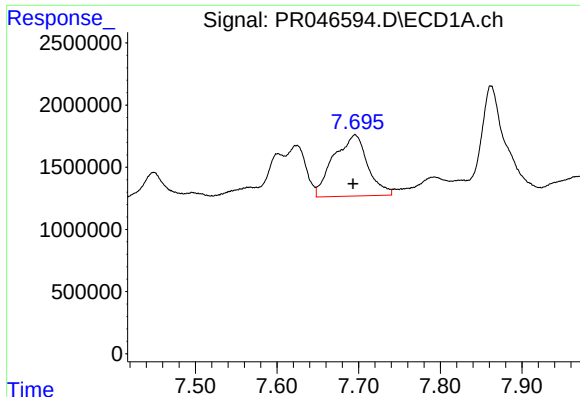
#26 AR-1254-1

R.T.: 6.820 min
Delta R.T.: 0.006 min
Response: 3931873
Conc: 50.44 ng/ml



#26 AR-1254-1

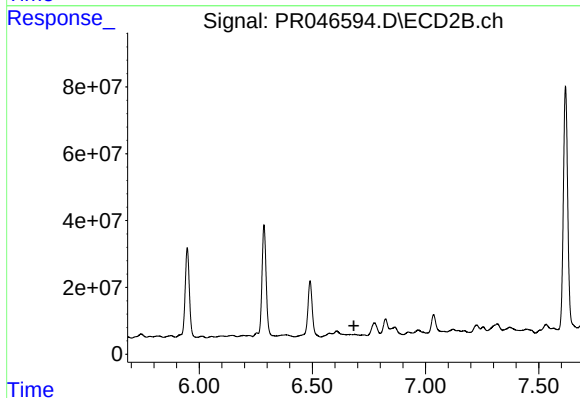
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



#29 AR-1254-4

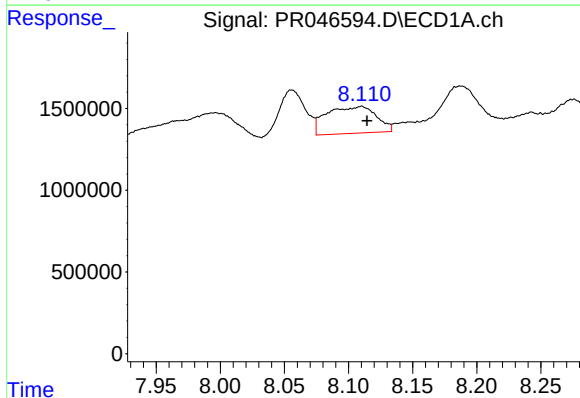
R.T.: 7.696 min
Delta R.T.: 0.003 min
Response: 14291173
Conc: 134.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



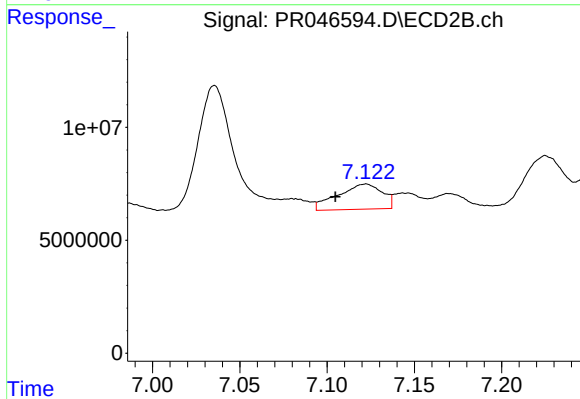
#29 AR-1254-4

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



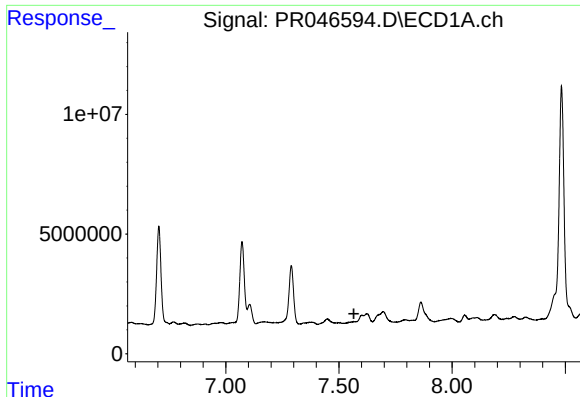
#30 AR-1254-5

R.T.: 8.110 min
Delta R.T.: -0.004 min
Response: 4423587
Conc: 38.91 ng/ml



#30 AR-1254-5

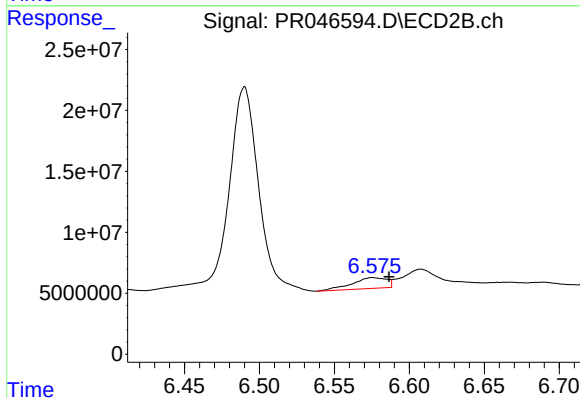
R.T.: 7.122 min
Delta R.T.: 0.017 min
Response: 19712591
Conc: 18.45 ng/ml



#31 AR-1260-1

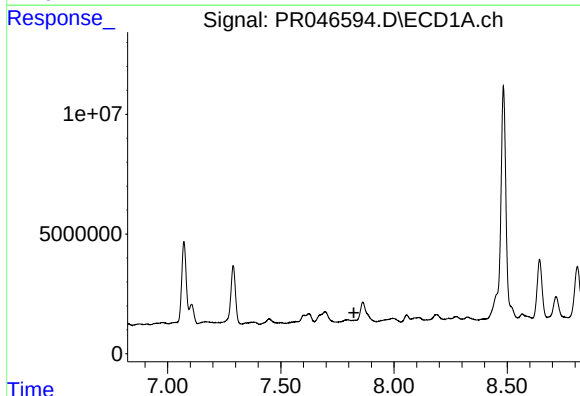
R.T.: 0.000 min
Exp R.T.: 7.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



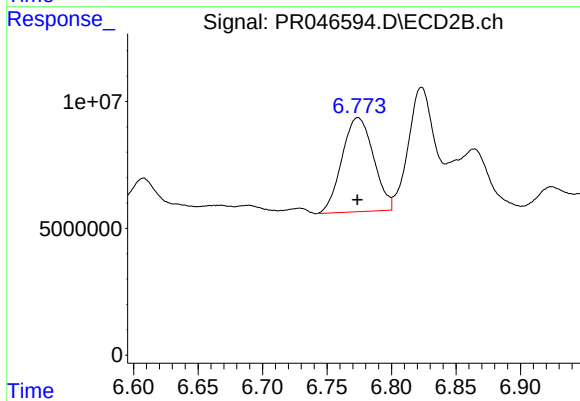
#31 AR-1260-1

R.T.: 6.575 min
Delta R.T.: -0.011 min
Response: 14299761
Conc: 18.57 ng/ml



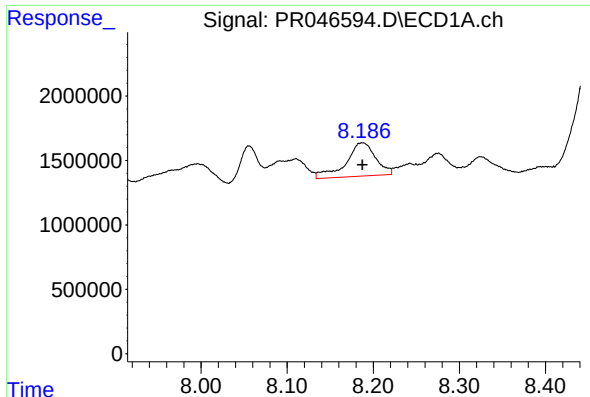
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.823 min
Response: 0
Conc: N.D.



#32 AR-1260-2

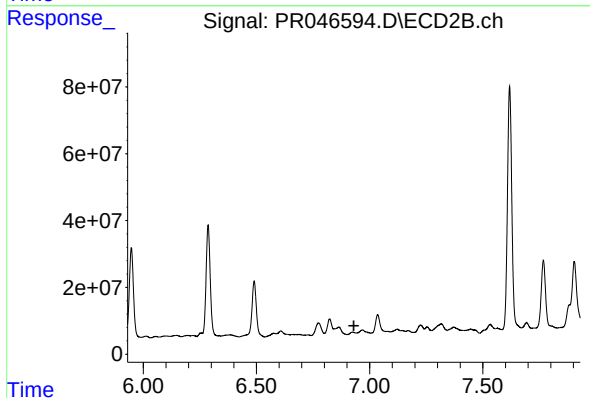
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 63184993
Conc: 65.20 ng/ml



#33 AR-1260-3

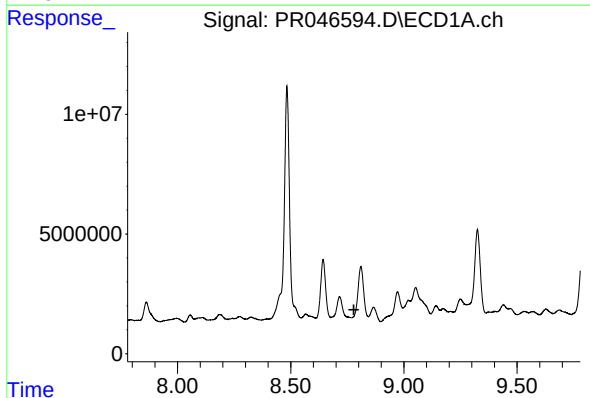
R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 6209437
Conc: 68.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



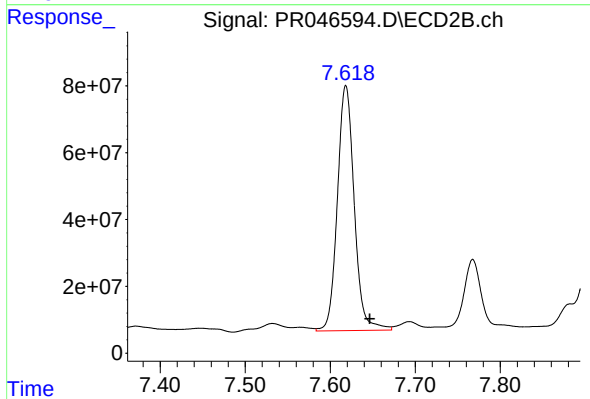
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



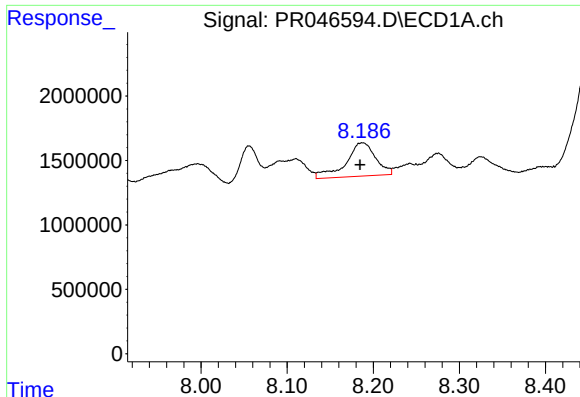
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.779 min
Response: 0
Conc: N.D.



#35 AR-1260-5

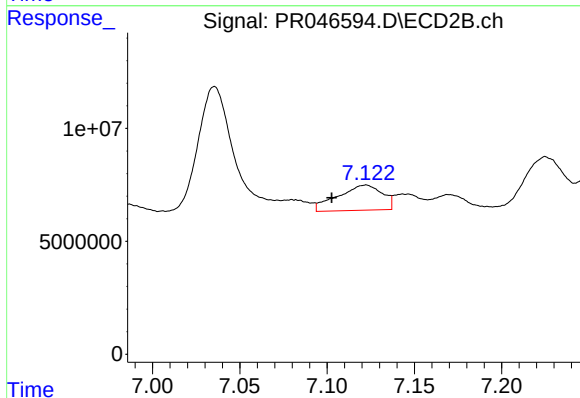
R.T.: 7.618 min
Delta R.T.: -0.028 min
Response: 1012183430
Conc: 536.93 ng/ml



#36 AR-1262-1

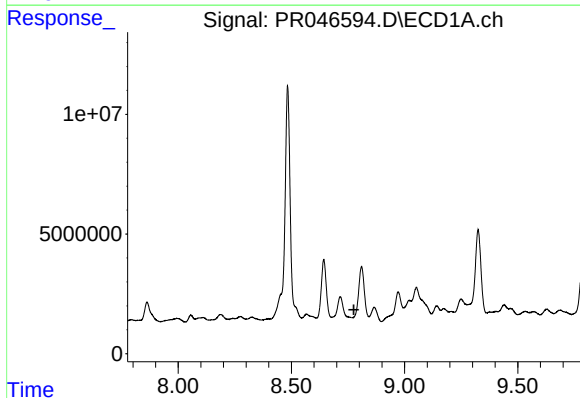
R.T.: 8.188 min
Delta R.T.: 0.003 min
Response: 6209437
Conc: 50.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



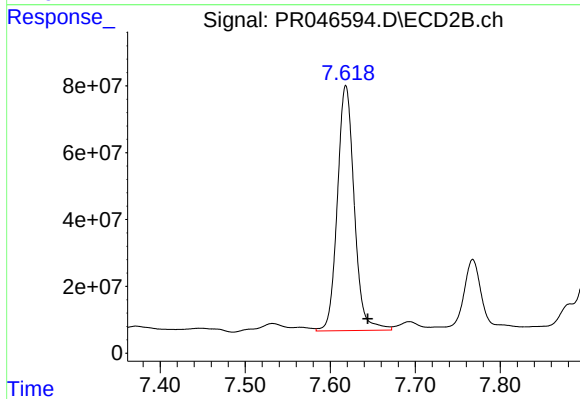
#36 AR-1262-1

R.T.: 7.122 min
Delta R.T.: 0.019 min
Response: 19712591
Conc: 37.26 ng/ml



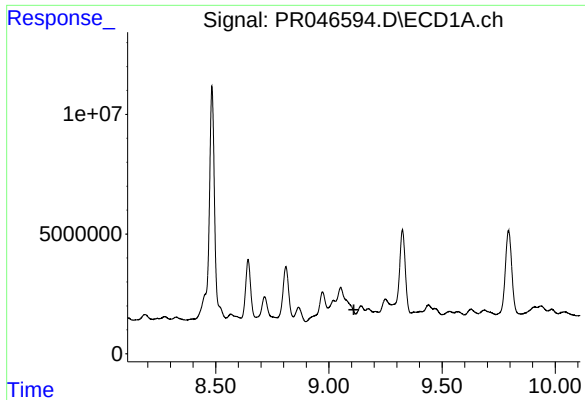
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.776 min
Response: 0
Conc: N.D.



#37 AR-1262-2

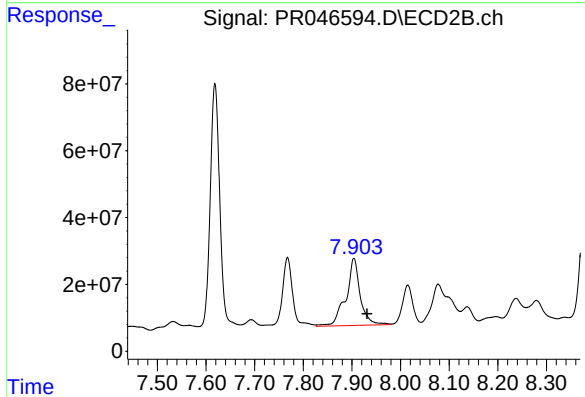
R.T.: 7.618 min
Delta R.T.: -0.026 min
Response: 1012183430
Conc: 493.83 ng/ml



#38 AR-1262-3

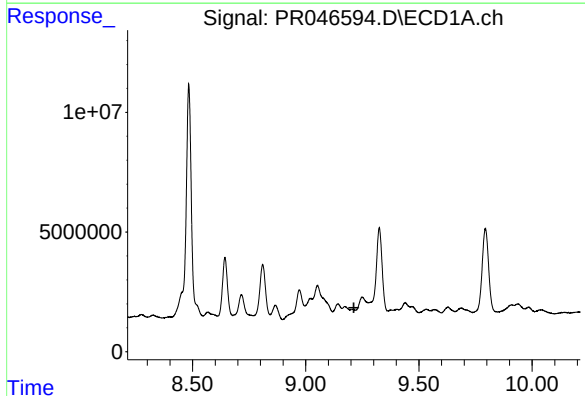
R.T.: 0.000 min
Exp R.T. : 9.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



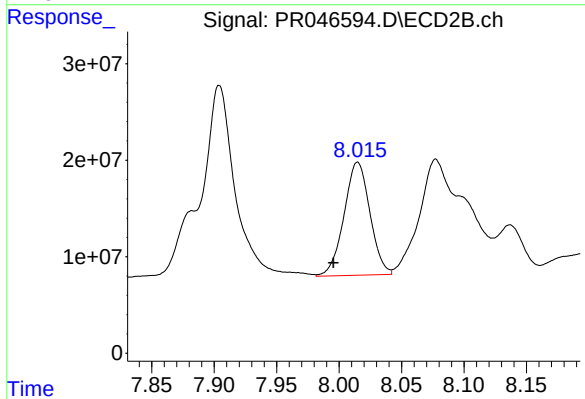
#38 AR-1262-3

R.T.: 7.904 min
Delta R.T.: -0.027 min
Response: 410832242
Conc: 505.49 ng/ml



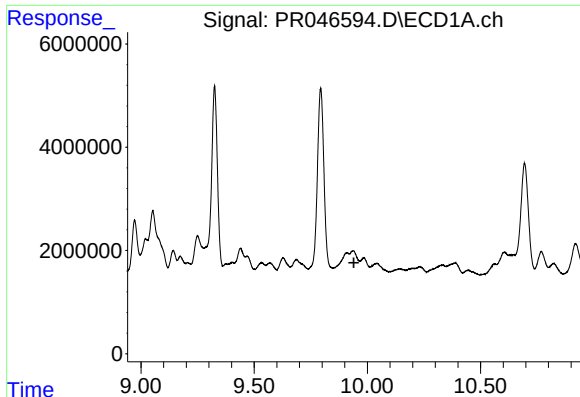
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.213 min
Response: 0
Conc: N.D.



#39 AR-1262-4

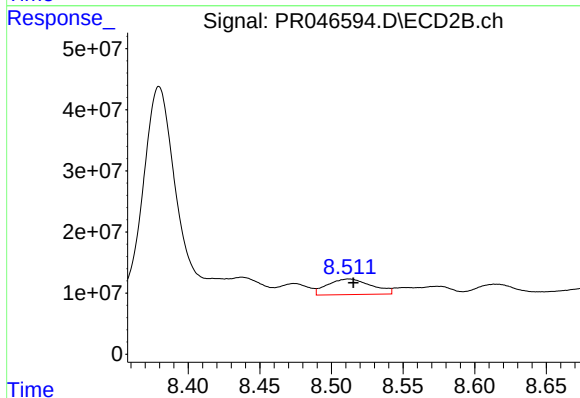
R.T.: 8.015 min
Delta R.T.: 0.019 min
Response: 169060105
Conc: 116.85 ng/ml



#40 AR-1262-5

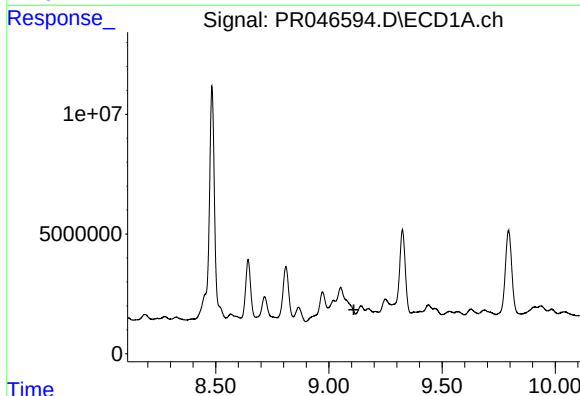
R.T.: 0.000 min
Exp R.T.: 9.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



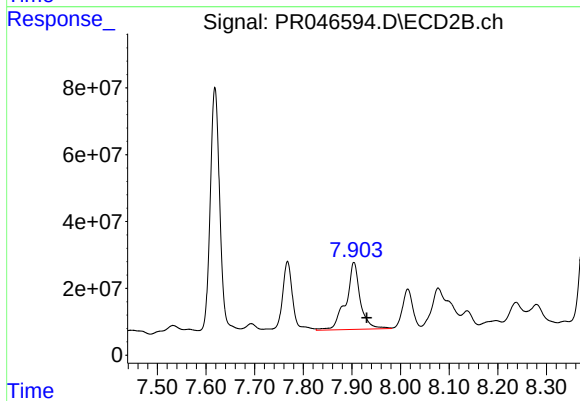
#40 AR-1262-5

R.T.: 8.512 min
Delta R.T.: -0.003 min
Response: 54948868
Conc: 80.86 ng/ml



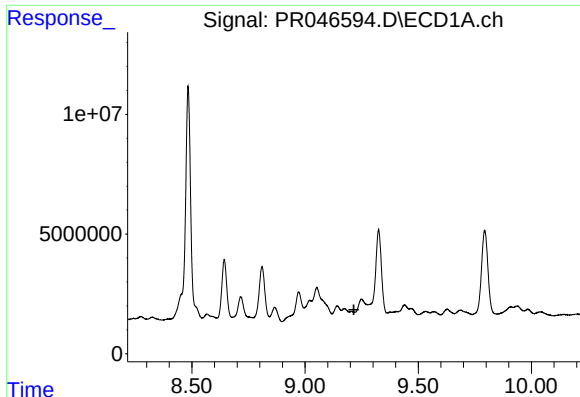
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.111 min
Response: 0
Conc: N.D.



#41 AR-1268-1

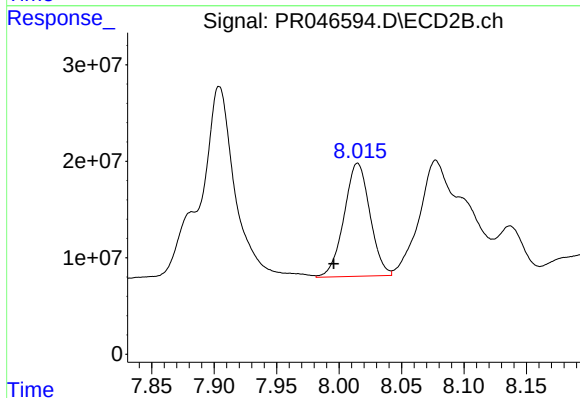
R.T.: 7.904 min
Delta R.T.: -0.027 min
Response: 410832242
Conc: 175.75 ng/ml



#42 AR-1268-2

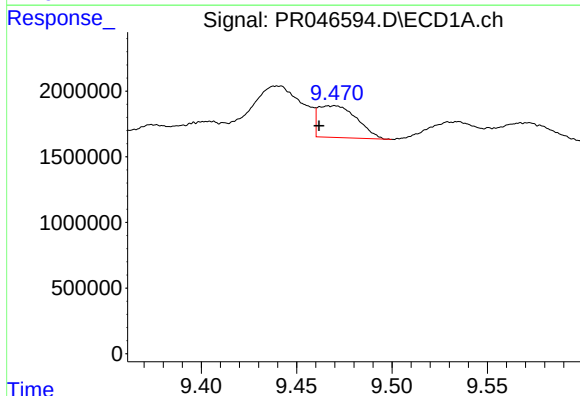
R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



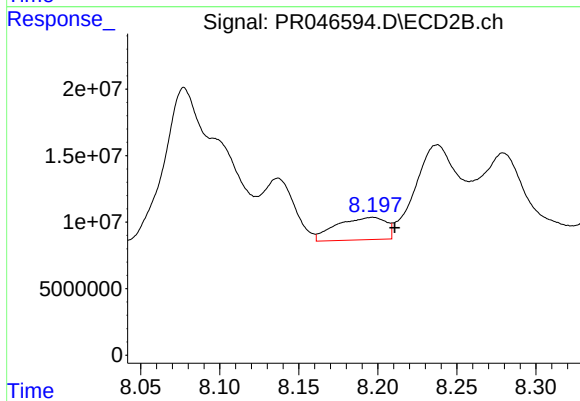
#42 AR-1268-2

R.T.: 8.015 min
Delta R.T.: 0.019 min
Response: 169060105
Conc: 76.46 ng/ml



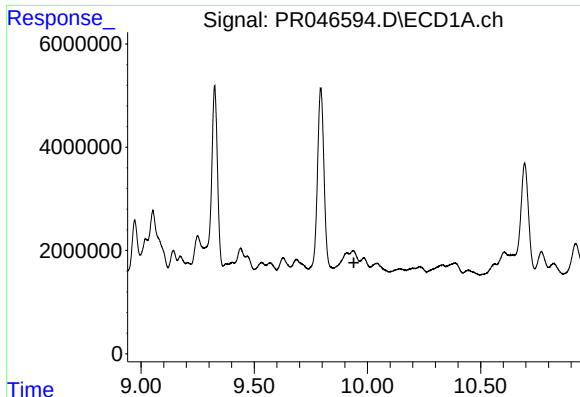
#43 AR-1268-3

R.T.: 9.470 min
Delta R.T.: 0.008 min
Response: 3414419
Conc: 15.06 ng/ml



#43 AR-1268-3

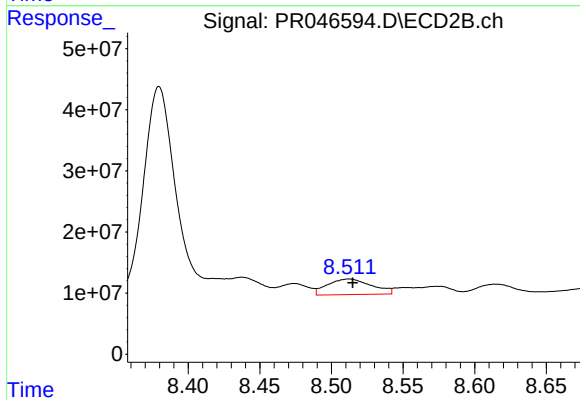
R.T.: 8.197 min
Delta R.T.: -0.014 min
Response: 36802142
Conc: 20.31 ng/ml



#44 AR-1268-4

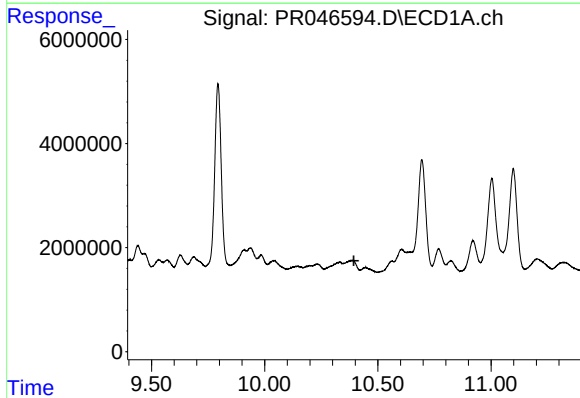
R.T.: 0.000 min
Exp R.T.: 9.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



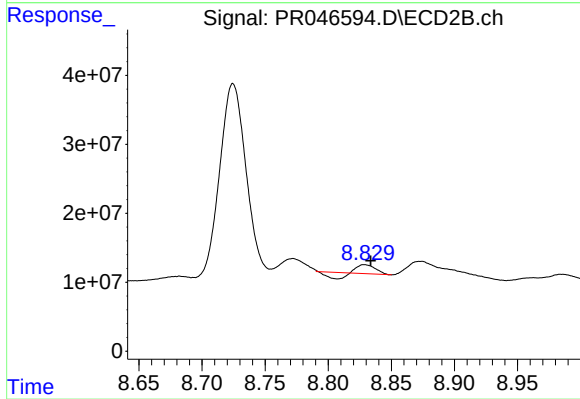
#44 AR-1268-4

R.T.: 8.512 min
Delta R.T.: -0.003 min
Response: 54948868
Conc: 71.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.394 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.829 min
Delta R.T.: -0.005 min
Response: 6475261
Conc: 1.17 ng/ml