

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110720\
 Data File : PR048610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2020 17:23
 Operator : DD\AJ
 Sample : L4635-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 356

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:21:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 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...	4.727	3.881	48398480	58530389	19.771	20.158
2)	SA Decachlor...	10.653	8.986	42992472	207.9E6	16.317	14.232
Target Compounds							
3)	L1 AR-1016-1	5.933f	0.000	445913	0	4.772	N.D. #
4)	L1 AR-1016-2	5.933	0.000	445913	0	3.416	N.D. #
6)	L1 AR-1016-4	6.067f	0.000	4839514	0	74.306	N.D. #
8)	L2 AR-1221-1	4.946	0.000	1846135	0	68.783	N.D. #
9)	L2 AR-1221-2	5.036	4.167	705300	4500059	35.528	205.298 #
12)	L3 AR-1232-2	5.621	0.000	1872037	0	67.449	N.D. #
13)	L3 AR-1232-3	5.933	0.000	445913	0	8.150	N.D. #
14)	L3 AR-1232-4	6.067f	5.278f	4839514	4743617	181.725	194.250
15)	L3 AR-1232-5	6.188	0.000	448917	0	21.748	N.D. #
16)	L4 AR-1242-1	5.933f	0.000	445913	0	6.969	N.D. #
17)	L4 AR-1242-2	5.933	0.000	445913	0	4.898	N.D. #
19)	L4 AR-1242-4	6.067f	5.278f	4839514	4743617	106.062	103.130
20)	L4 AR-1242-5	6.805f	5.787	9137298	28972121	182.855	386.101 #
21)	L5 AR-1248-1	5.933f	0.000	445913	0	9.263	N.D. #
22)	L5 AR-1248-2	6.188	0.000	448917	0	6.655	N.D. #
23)	L5 AR-1248-3	0.000	5.278f	0	4743617	N.D.	70.951 #
24)	L5 AR-1248-4	6.779	0.000	3426735	0	39.359	N.D. #
25)	L5 AR-1248-5	6.805f	5.830	9137298	5556344	108.948	40.250 #
26)	L6 AR-1254-1	6.754	5.787	4876735	28972121	55.560	187.758 #
27)	L6 AR-1254-2	6.997f	5.929	5984625	7593029	45.240	44.931
28)	L6 AR-1254-3	7.368f	6.309f	3899106	5694617	27.877	17.015 #
29)	L6 AR-1254-4	7.647	6.561	587968	423788	5.428	0.770 #
30)	L6 AR-1254-5	8.076f	0.000	2467096	0	21.418	N.D. #
31)	L7 AR-1260-1	7.529	6.489f	1491157	26640579	13.121	140.185 #
32)	L7 AR-1260-2	7.774	6.633f	12592383	9619041	89.687	14.703 #
33)	L7 AR-1260-3	8.129	6.816	1433517	3825304	13.443	8.954 #
34)	L7 AR-1260-4	8.358	7.286	2049721	6000538	16.499	11.841 #
35)	L7 AR-1260-5	8.712	7.532	1286522	4032458	5.141	1.981 #
36)	L8 AR-1262-1	8.129	0.000	1433517	0	10.606	N.D. #
37)	L8 AR-1262-2	8.712	7.532	1286522	4032458	5.195	1.966 #
38)	L8 AR-1262-3	9.034	0.000	2333645	0	13.377	N.D. #
39)	L8 AR-1262-4	0.000	7.876	0	5977047	N.D.	4.372 #
41)	L9 AR-1268-1	9.034	0.000	2333645	0	7.218	N.D. #
42)	L9 AR-1268-2	0.000	7.876	0	5977047	N.D.	2.617 #
43)	L9 AR-1268-3	0.000	8.097	0	9055770	N.D.	4.619 #
45)	L9 AR-1268-5	10.291	8.711	642472	962604	0.753	0.171 #

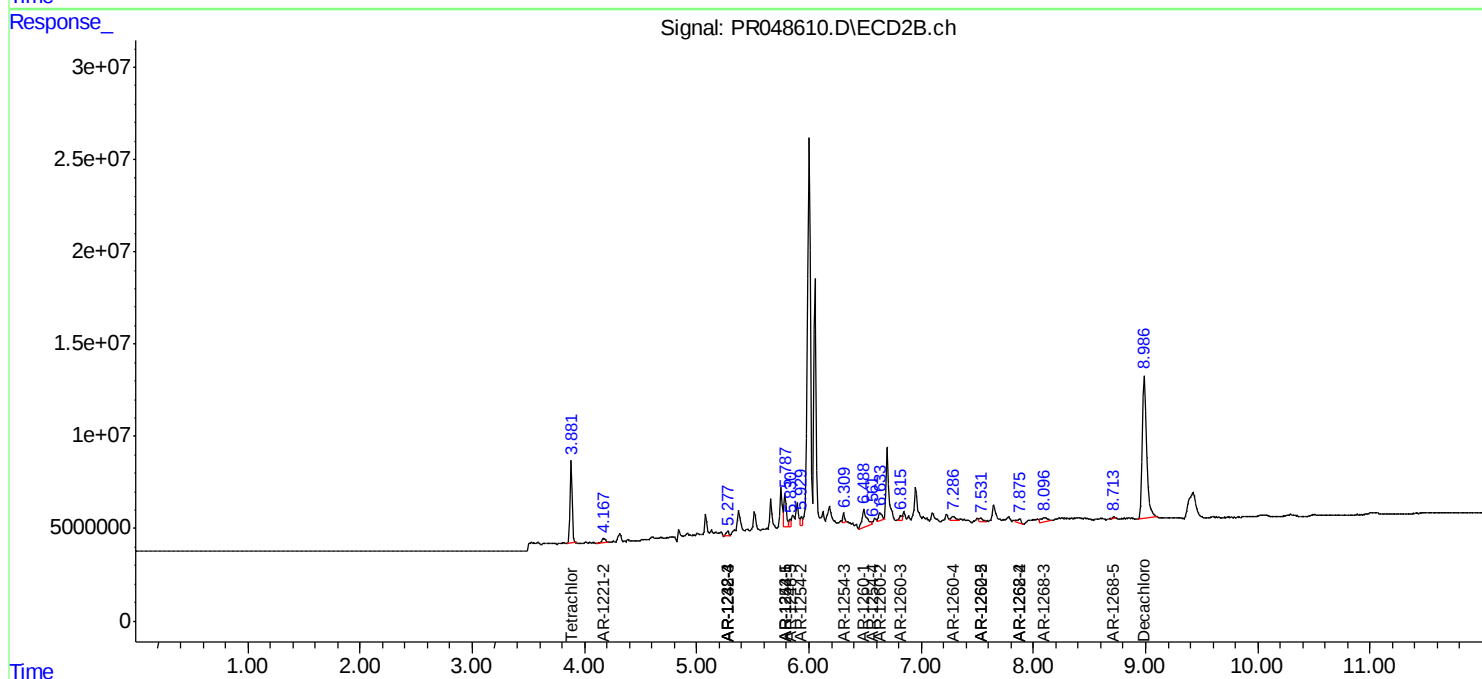
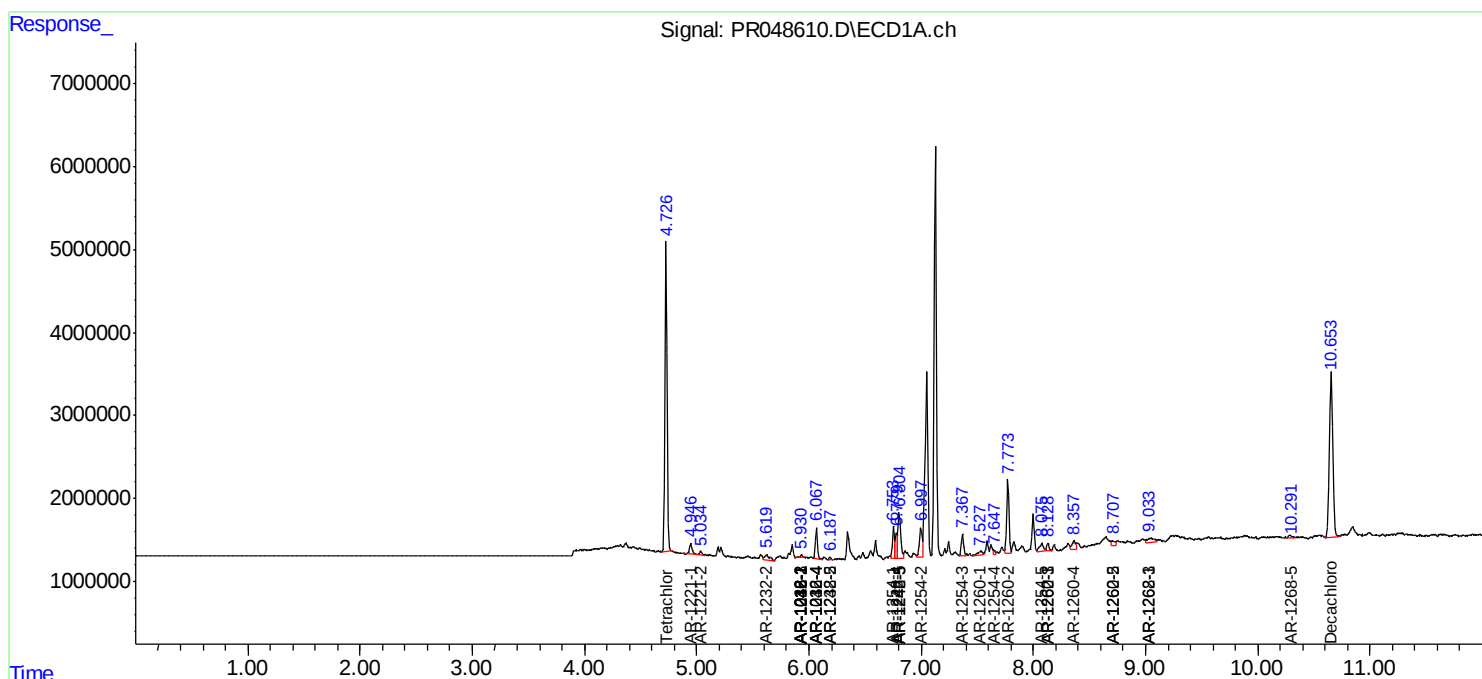
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

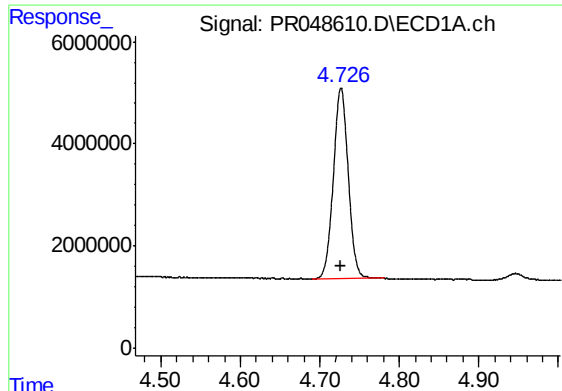
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110720\
Data File : PR048610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2020 17:23
Operator : DD\AJ
Sample : L4635-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
356

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:21:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 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

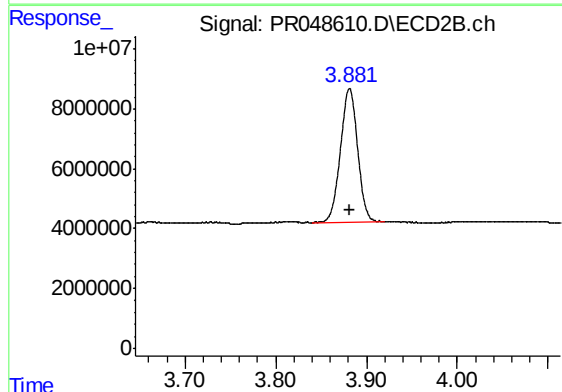




#1 Tetrachloro-m-xylene

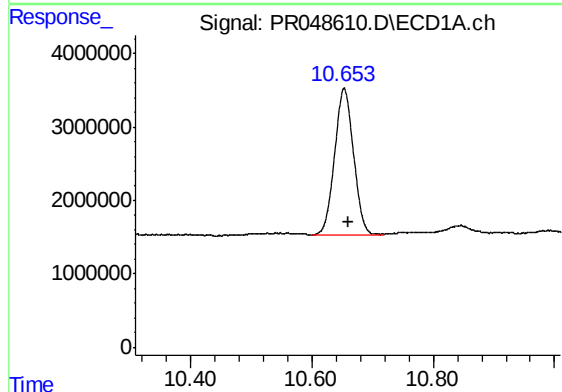
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 48398480
Conc: 19.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



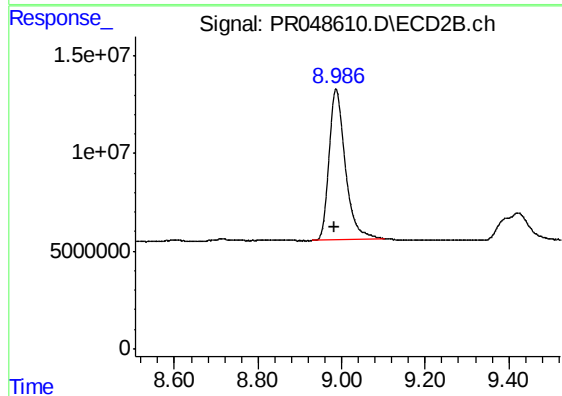
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 58530389
Conc: 20.16 ng/ml



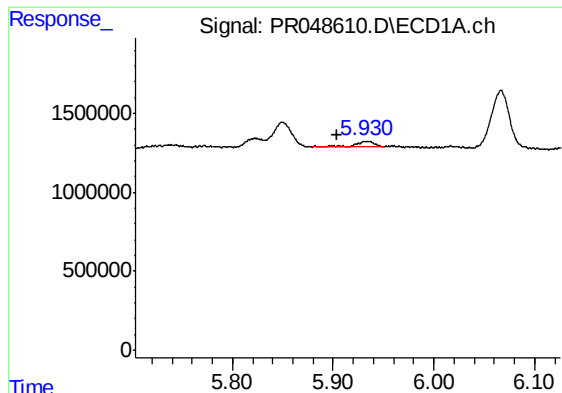
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.008 min
Response: 42992472
Conc: 16.32 ng/ml



#2 Decachlorobiphenyl

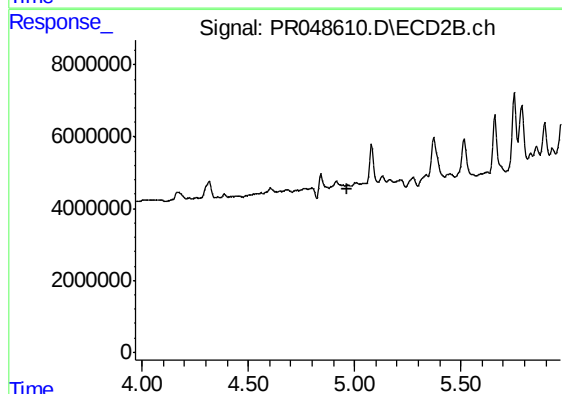
R.T.: 8.986 min
Delta R.T.: 0.002 min
Response: 207862245
Conc: 14.23 ng/ml



#3 AR-1016-1

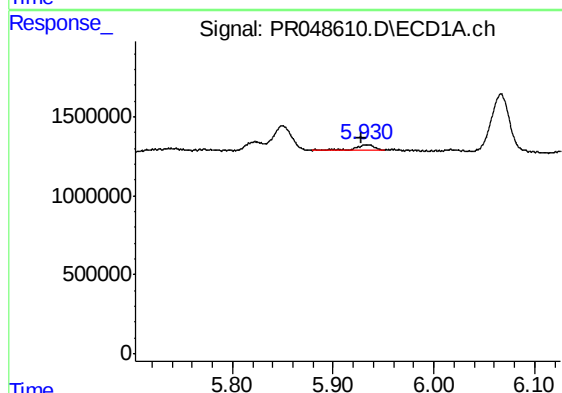
R.T.: 5.933 min
Delta R.T.: 0.029 min
Response: 445913
Conc: 4.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



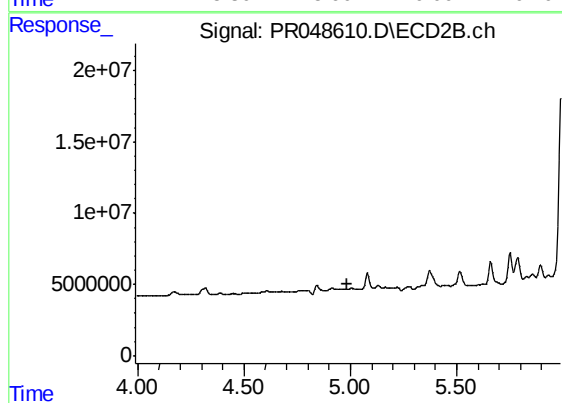
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



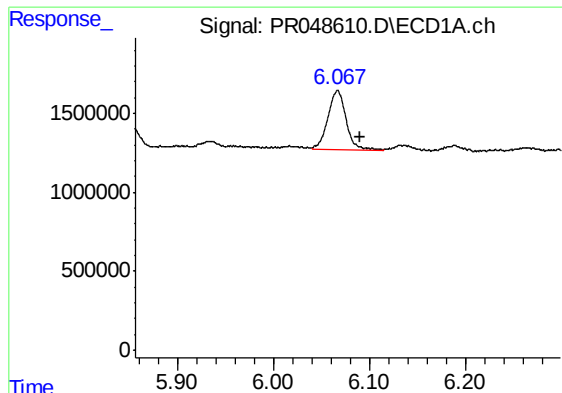
#4 AR-1016-2

R.T.: 5.933 min
Delta R.T.: 0.005 min
Response: 445913
Conc: 3.42 ng/ml



#4 AR-1016-2

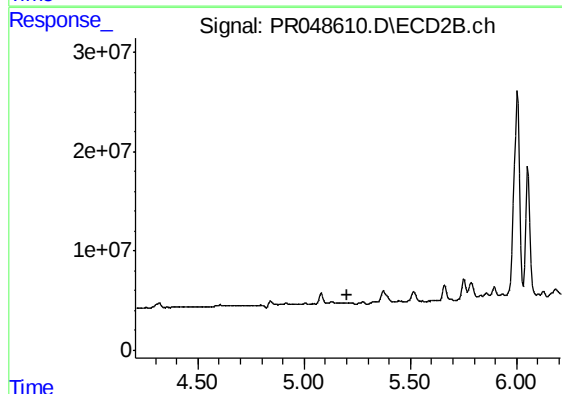
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#6 AR-1016-4

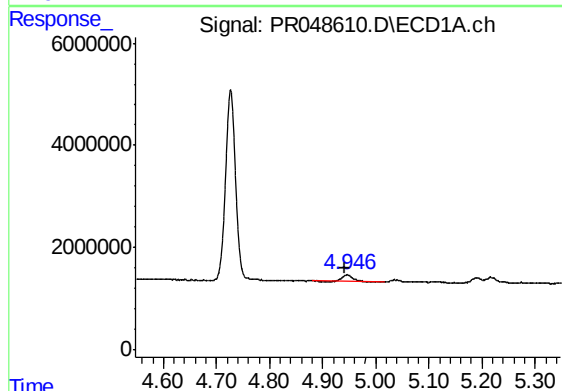
R.T.: 6.067 min
Delta R.T.: -0.024 min
Response: 4839514
Conc: 74.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



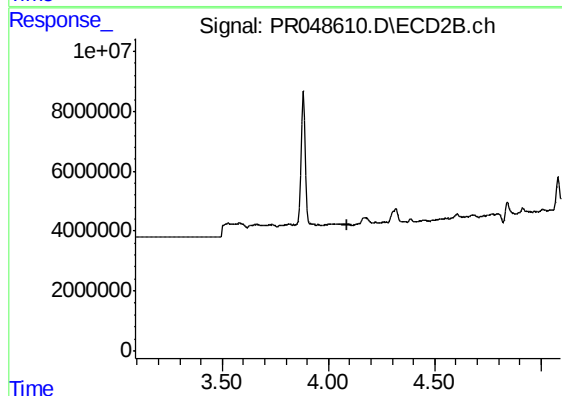
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



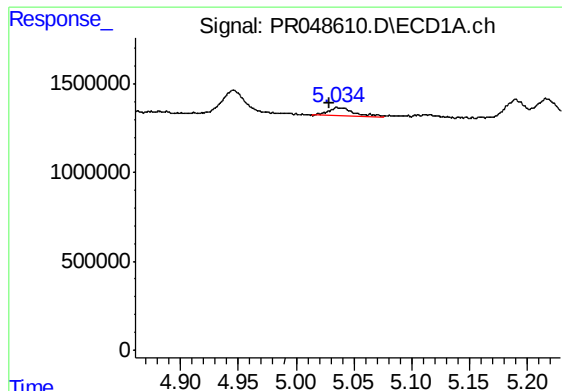
#8 AR-1221-1

R.T.: 4.946 min
Delta R.T.: 0.005 min
Response: 1846135
Conc: 68.78 ng/ml



#8 AR-1221-1

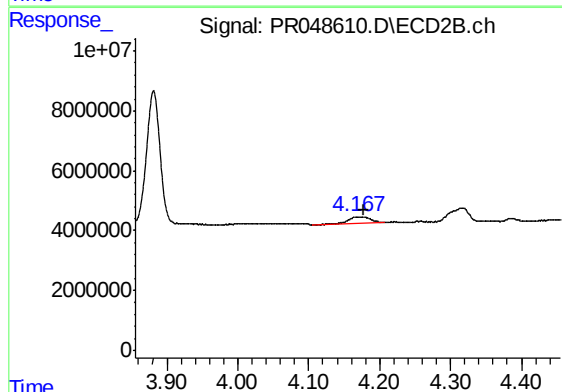
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#9 AR-1221-2

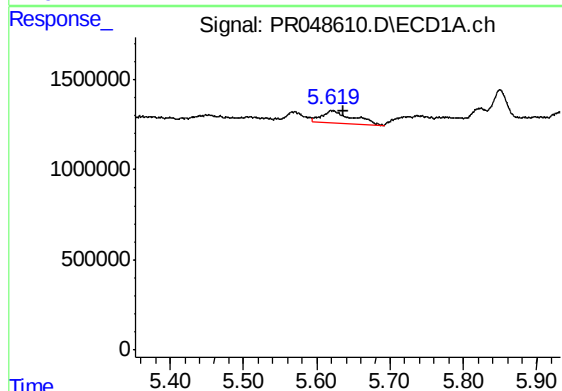
R.T.: 5.036 min
Delta R.T.: 0.007 min
Response: 705300
Conc: 35.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



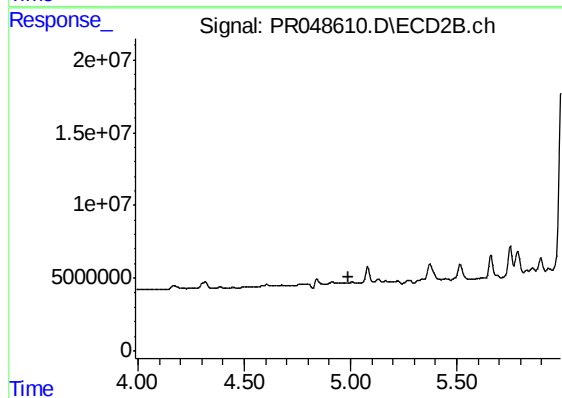
#9 AR-1221-2

R.T.: 4.167 min
Delta R.T.: -0.011 min
Response: 4500059
Conc: 205.30 ng/ml



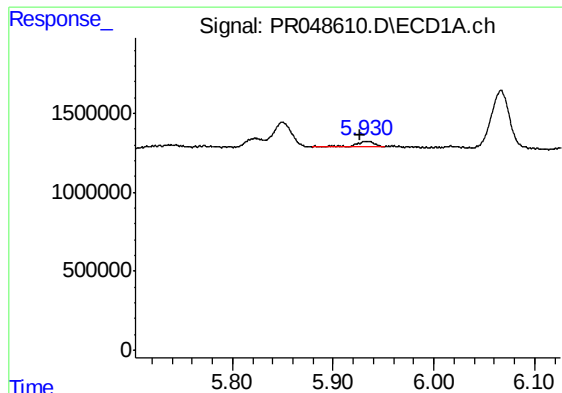
#12 AR-1232-2

R.T.: 5.621 min
Delta R.T.: -0.015 min
Response: 1872037
Conc: 67.45 ng/ml



#12 AR-1232-2

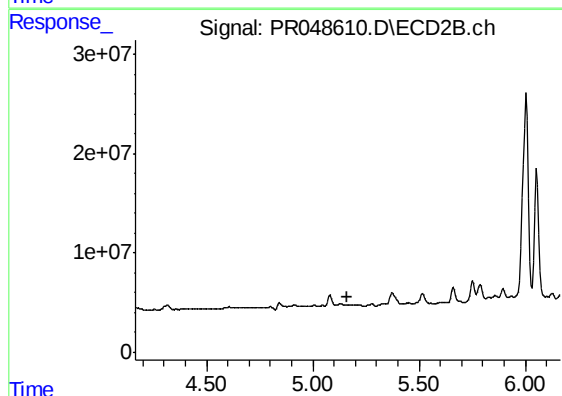
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#13 AR-1232-3

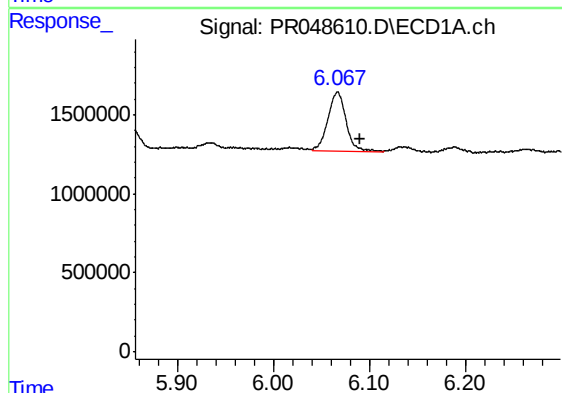
R.T.: 5.933 min
Delta R.T.: 0.006 min
Response: 445913
Conc: 8.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



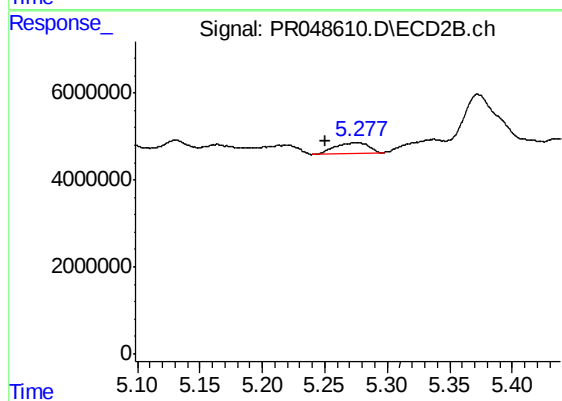
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



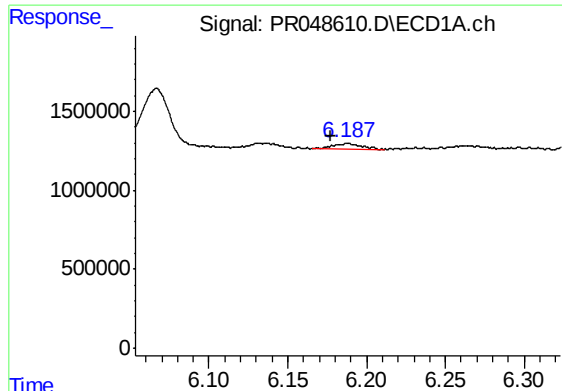
#14 AR-1232-4

R.T.: 6.067 min
Delta R.T.: -0.024 min
Response: 4839514
Conc: 181.72 ng/ml



#14 AR-1232-4

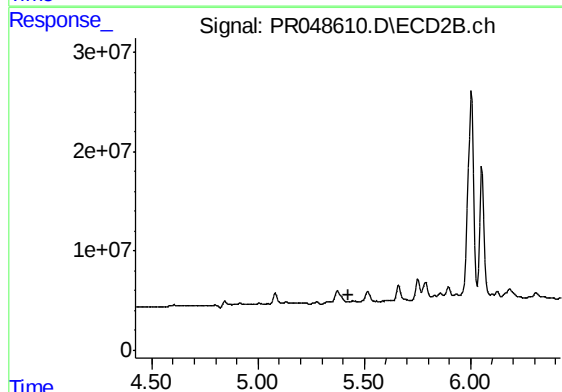
R.T.: 5.278 min
Delta R.T.: 0.028 min
Response: 4743617
Conc: 194.25 ng/ml



#15 AR-1232-5

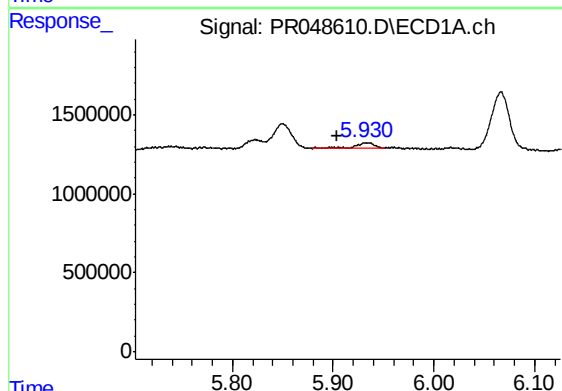
R.T.: 6.188 min
Delta R.T.: 0.011 min
Response: 448917
Conc: 21.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



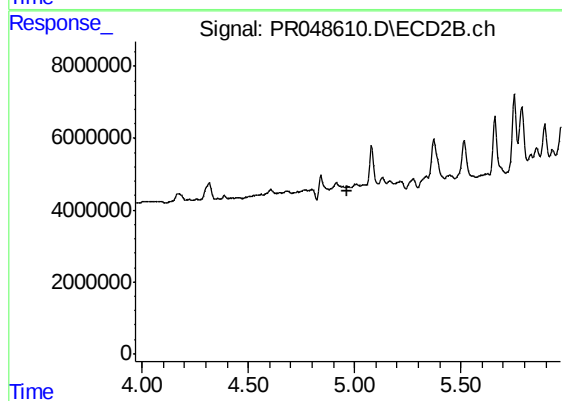
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



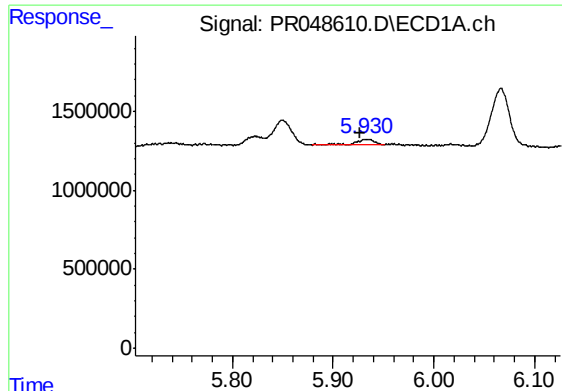
#16 AR-1242-1

R.T.: 5.933 min
Delta R.T.: 0.029 min
Response: 445913
Conc: 6.97 ng/ml



#16 AR-1242-1

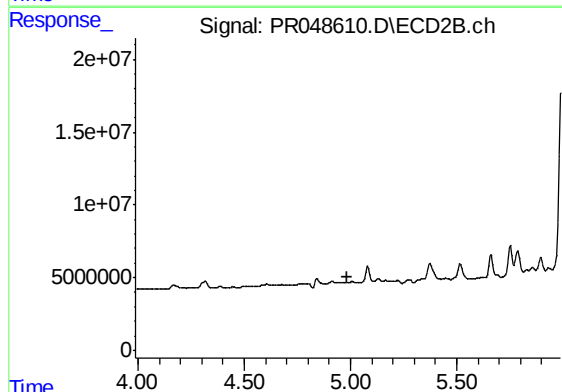
R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



#17 AR-1242-2

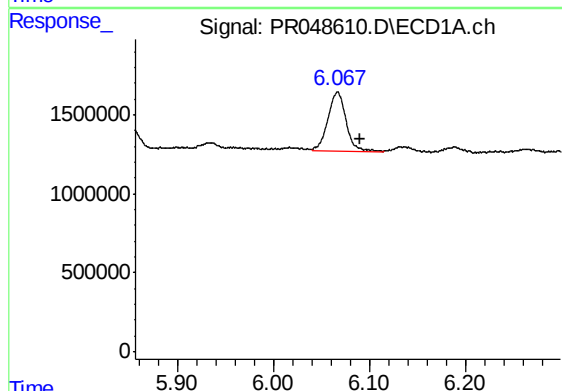
R.T.: 5.933 min
Delta R.T.: 0.006 min
Response: 445913
Conc: 4.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



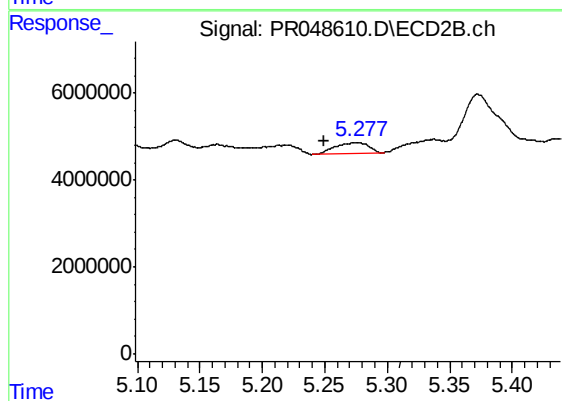
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



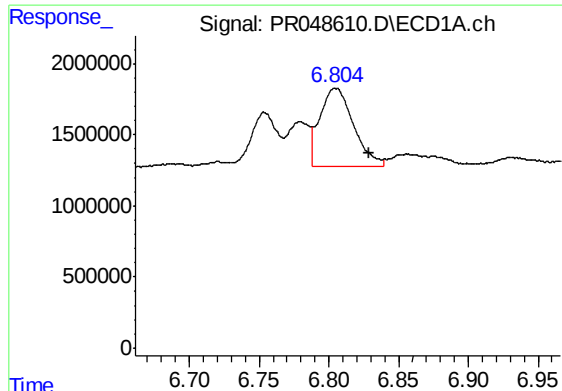
#19 AR-1242-4

R.T.: 6.067 min
Delta R.T.: -0.024 min
Response: 4839514
Conc: 106.06 ng/ml



#19 AR-1242-4

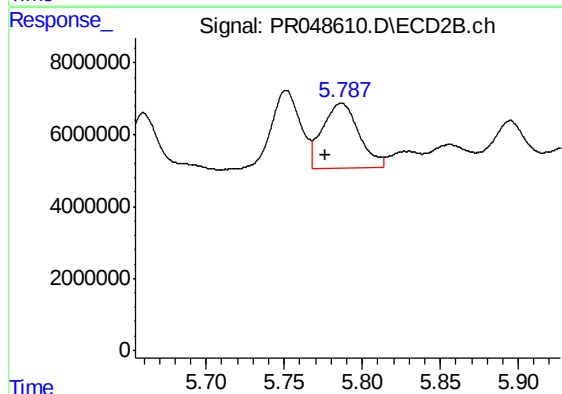
R.T.: 5.278 min
Delta R.T.: 0.028 min
Response: 4743617
Conc: 103.13 ng/ml



#20 AR-1242-5

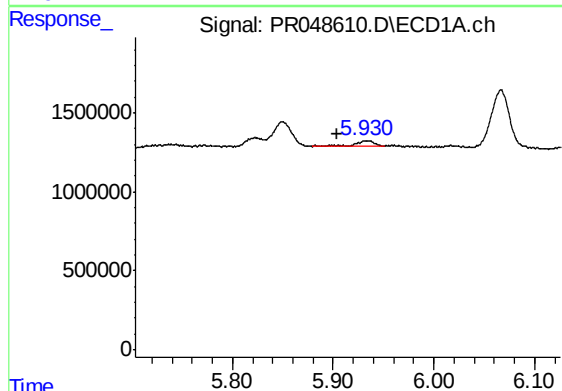
R.T.: 6.805 min
Delta R.T.: -0.024 min
Response: 9137298
Conc: 182.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



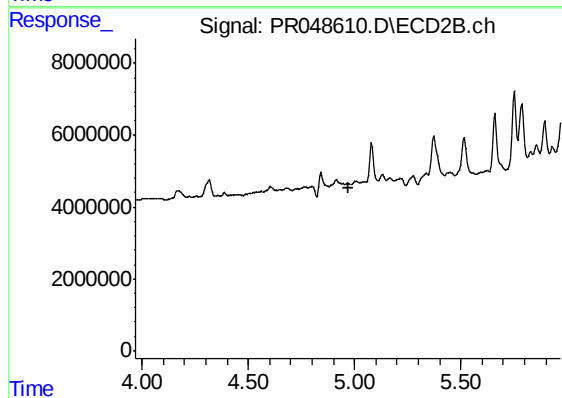
#20 AR-1242-5

R.T.: 5.787 min
Delta R.T.: 0.011 min
Response: 28972121
Conc: 386.10 ng/ml



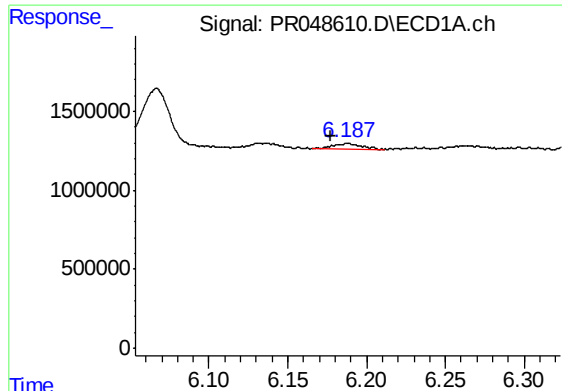
#21 AR-1248-1

R.T.: 5.933 min
Delta R.T.: 0.029 min
Response: 445913
Conc: 9.26 ng/ml



#21 AR-1248-1

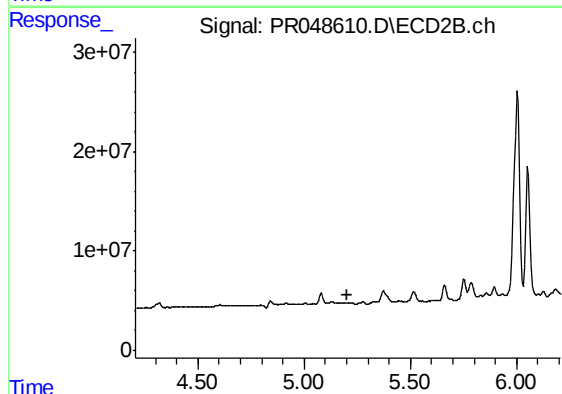
R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



#22 AR-1248-2

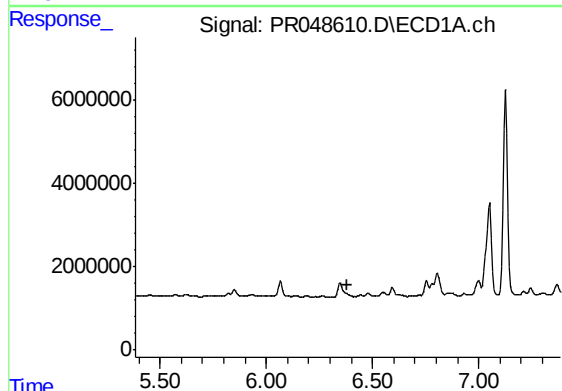
R.T.: 6.188 min
Delta R.T.: 0.011 min
Response: 448917
Conc: 6.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



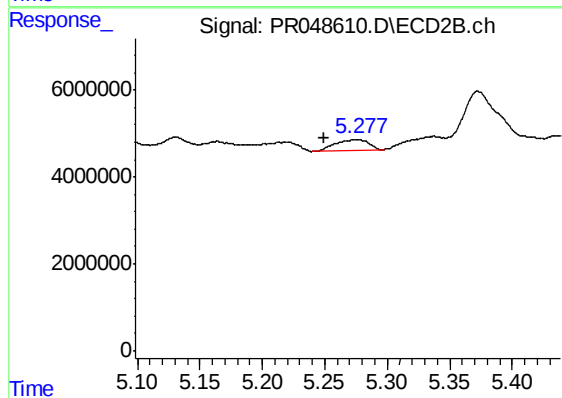
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



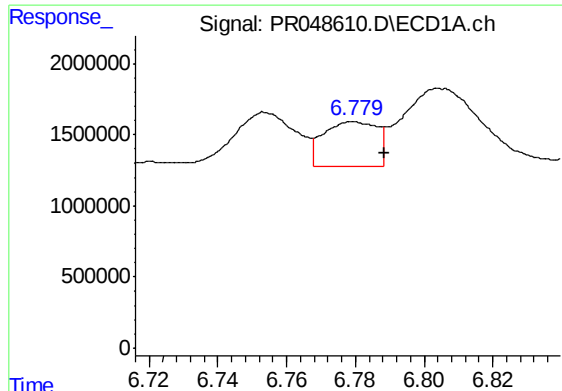
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#23 AR-1248-3

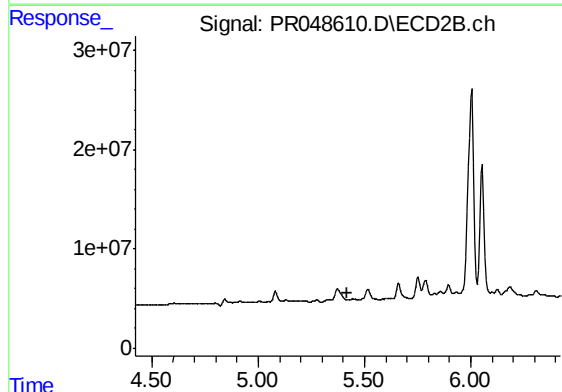
R.T.: 5.278 min
Delta R.T.: 0.028 min
Response: 4743617
Conc: 70.95 ng/ml



#24 AR-1248-4

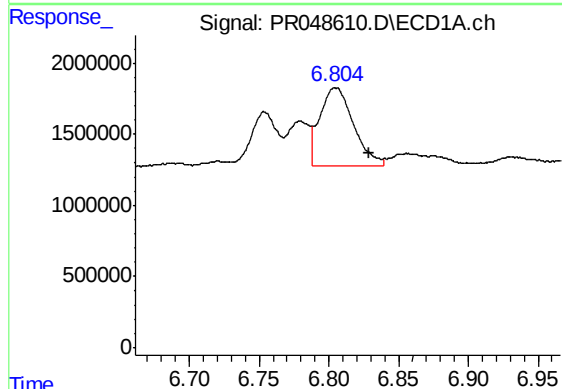
R.T.: 6.779 min
Delta R.T.: -0.009 min
Response: 3426735
Conc: 39.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



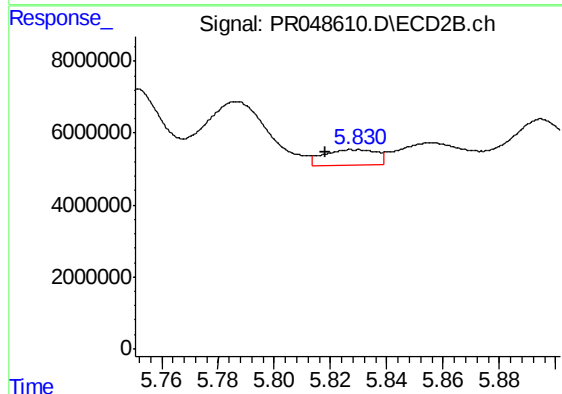
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



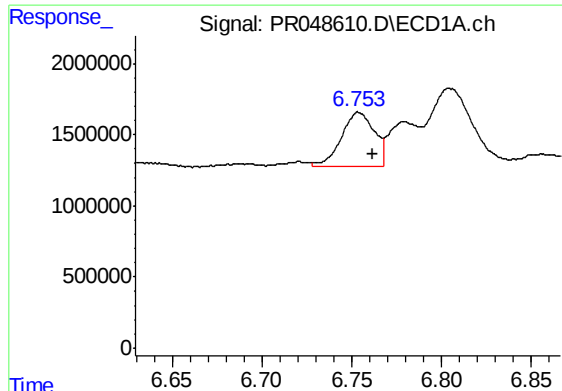
#25 AR-1248-5

R.T.: 6.805 min
Delta R.T.: -0.024 min
Response: 9137298
Conc: 108.95 ng/ml



#25 AR-1248-5

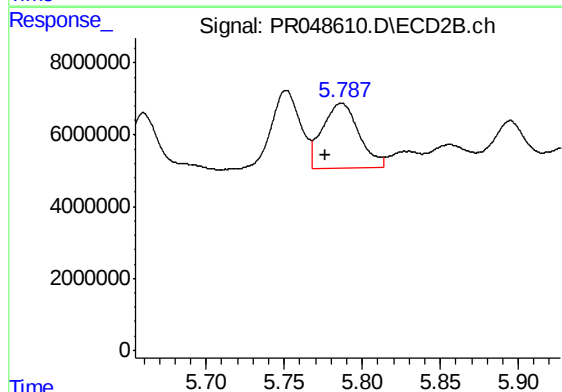
R.T.: 5.830 min
Delta R.T.: 0.012 min
Response: 5556344
Conc: 40.25 ng/ml



#26 AR-1254-1

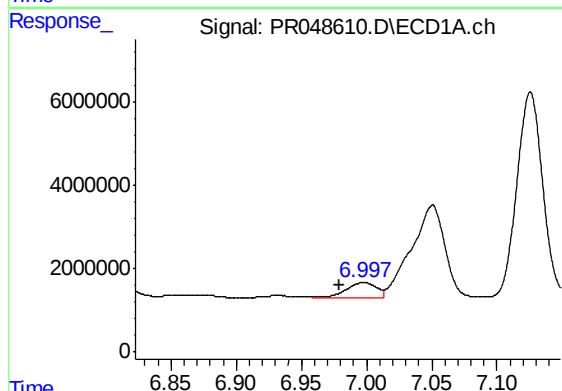
R.T.: 6.754 min
Delta R.T.: -0.008 min
Response: 4876735
Conc: 55.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



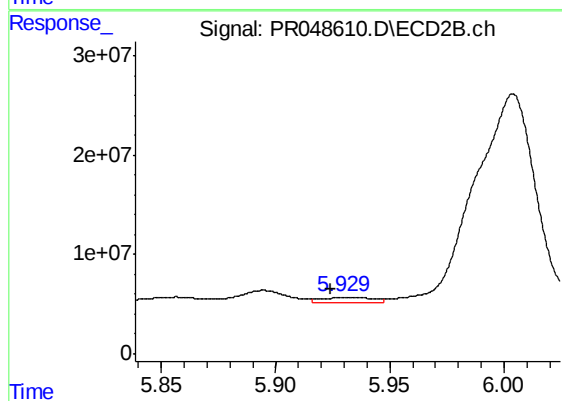
#26 AR-1254-1

R.T.: 5.787 min
Delta R.T.: 0.011 min
Response: 28972121
Conc: 187.76 ng/ml



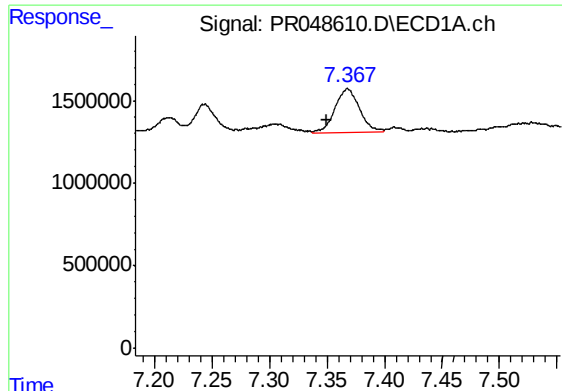
#27 AR-1254-2

R.T.: 6.997 min
Delta R.T.: 0.018 min
Response: 5984625
Conc: 45.24 ng/ml



#27 AR-1254-2

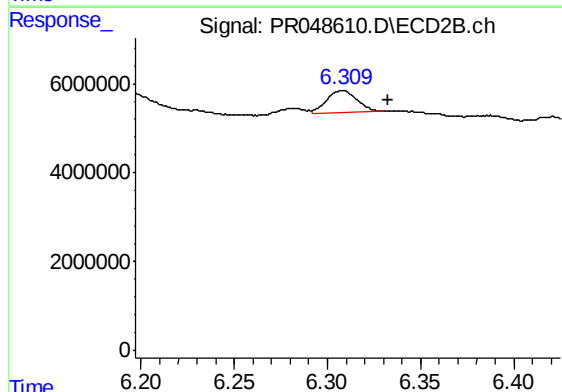
R.T.: 5.929 min
Delta R.T.: 0.005 min
Response: 7593029
Conc: 44.93 ng/ml



#28 AR-1254-3

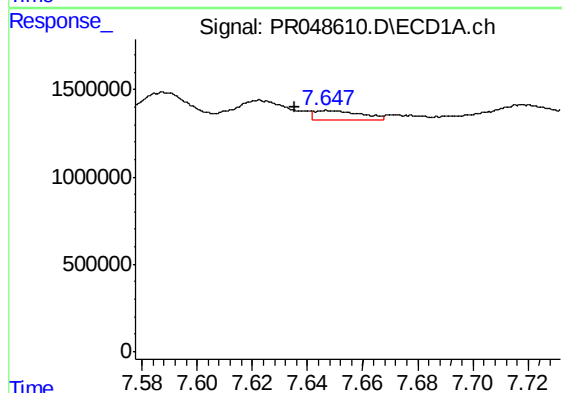
R.T.: 7.368 min
Delta R.T.: 0.018 min
Response: 3899106
Conc: 27.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



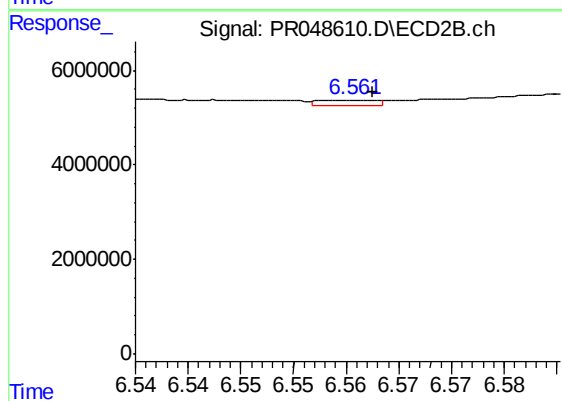
#28 AR-1254-3

R.T.: 6.309 min
Delta R.T.: -0.024 min
Response: 5694617
Conc: 17.01 ng/ml



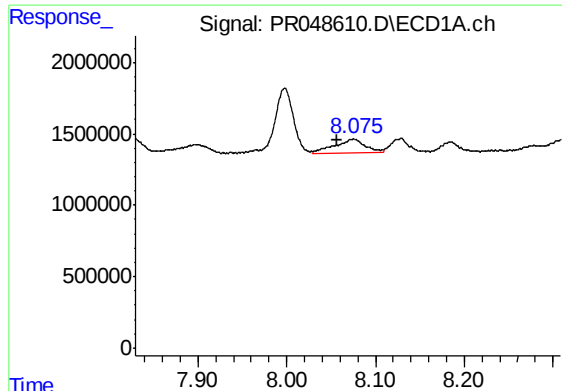
#29 AR-1254-4

R.T.: 7.647 min
Delta R.T.: 0.012 min
Response: 587968
Conc: 5.43 ng/ml



#29 AR-1254-4

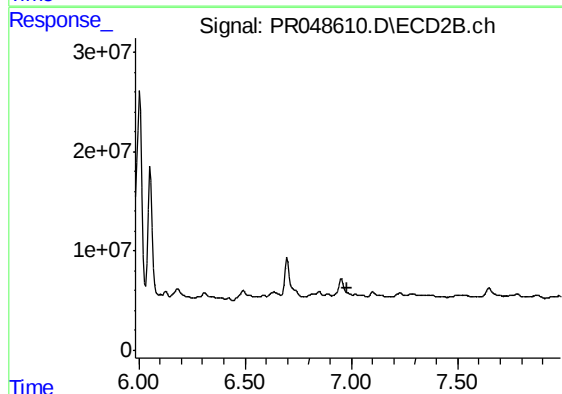
R.T.: 6.561 min
Delta R.T.: -0.002 min
Response: 423788
Conc: 0.77 ng/ml



#30 AR-1254-5

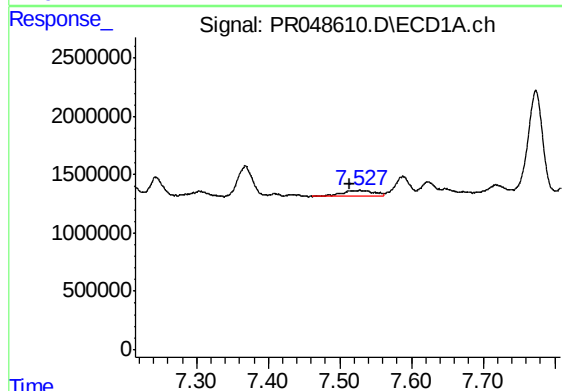
R.T.: 8.076 min
Delta R.T.: 0.020 min
Response: 2467096
Conc: 21.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



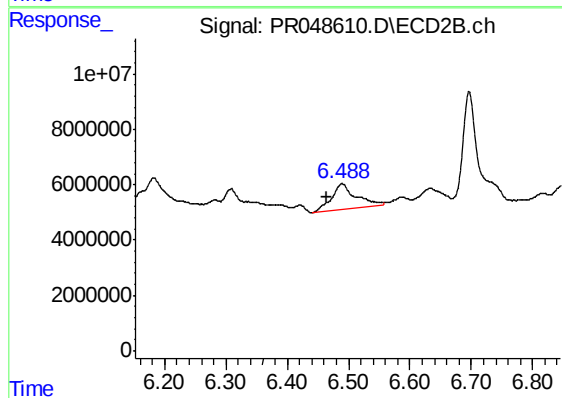
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.984 min
Response: 0
Conc: N.D.



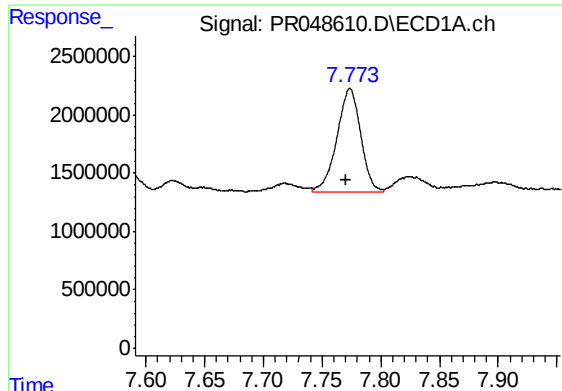
#31 AR-1260-1

R.T.: 7.529 min
Delta R.T.: 0.014 min
Response: 1491157
Conc: 13.12 ng/ml



#31 AR-1260-1

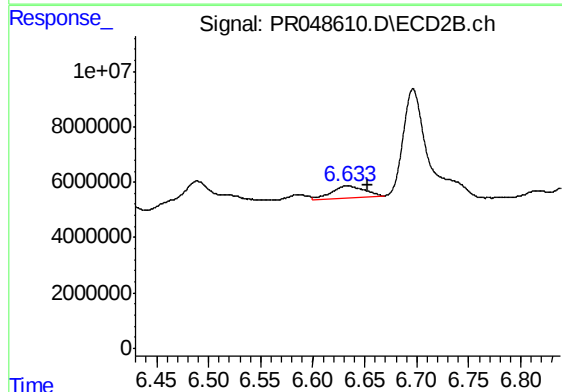
R.T.: 6.489 min
Delta R.T.: 0.025 min
Response: 26640579
Conc: 140.18 ng/ml



#32 AR-1260-2

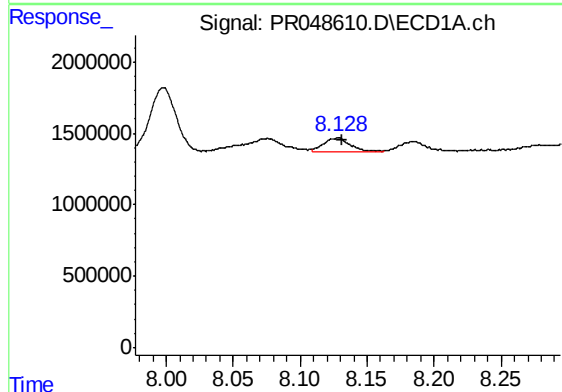
R.T.: 7.774 min
Delta R.T.: 0.004 min
Response: 12592383
Conc: 89.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



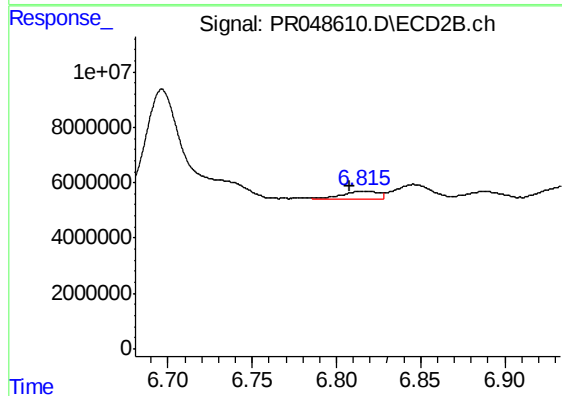
#32 AR-1260-2

R.T.: 6.633 min
Delta R.T.: -0.020 min
Response: 9619041
Conc: 14.70 ng/ml



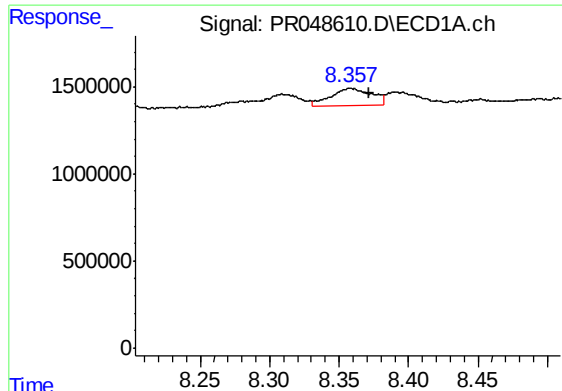
#33 AR-1260-3

R.T.: 8.129 min
Delta R.T.: -0.003 min
Response: 1433517
Conc: 13.44 ng/ml



#33 AR-1260-3

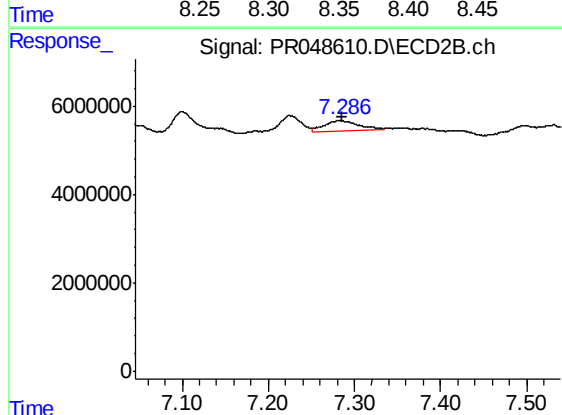
R.T.: 6.816 min
Delta R.T.: 0.007 min
Response: 3825304
Conc: 8.95 ng/ml



#34 AR-1260-4

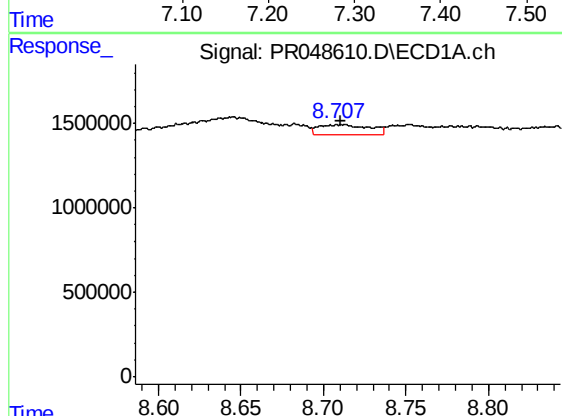
R.T.: 8.358 min
Delta R.T.: -0.013 min
Response: 2049721
Conc: 16.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



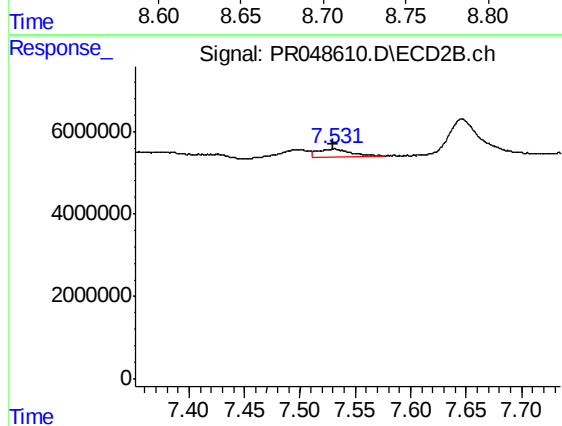
#34 AR-1260-4

R.T.: 7.286 min
Delta R.T.: 0.000 min
Response: 6000538
Conc: 11.84 ng/ml



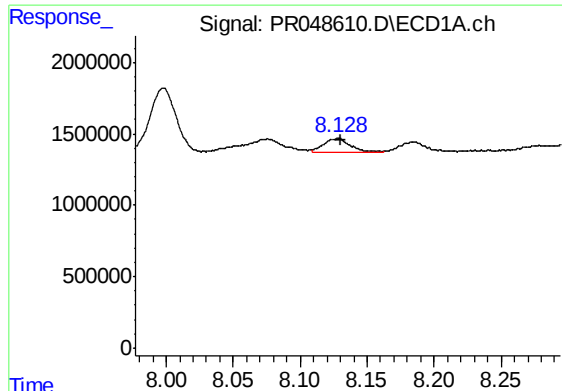
#35 AR-1260-5

R.T.: 8.712 min
Delta R.T.: 0.002 min
Response: 1286522
Conc: 5.14 ng/ml



#35 AR-1260-5

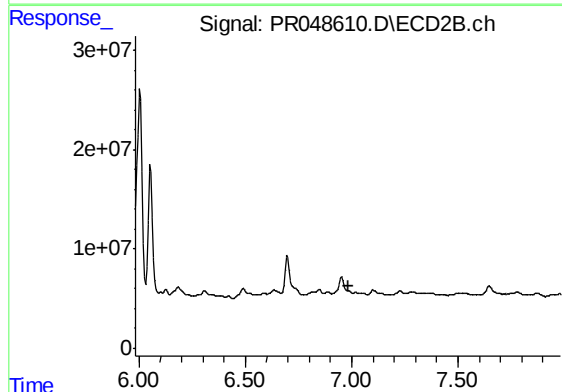
R.T.: 7.532 min
Delta R.T.: 0.001 min
Response: 4032458
Conc: 1.98 ng/ml



#36 AR-1262-1

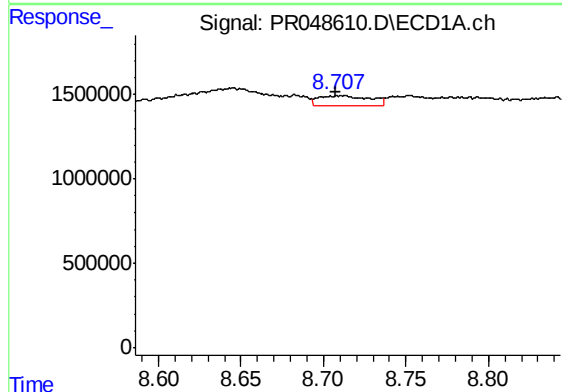
R.T.: 8.129 min
Delta R.T.: -0.002 min
Response: 1433517
Conc: 10.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



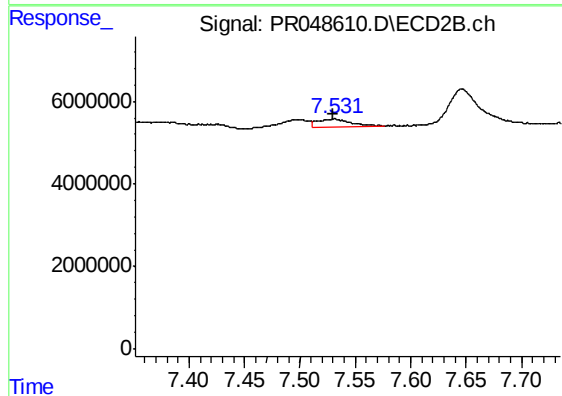
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



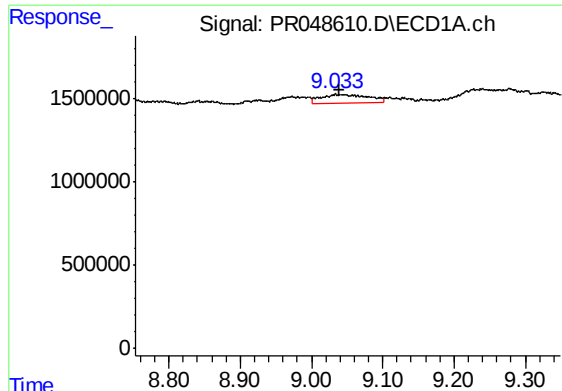
#37 AR-1262-2

R.T.: 8.712 min
Delta R.T.: 0.005 min
Response: 1286522
Conc: 5.20 ng/ml



#37 AR-1262-2

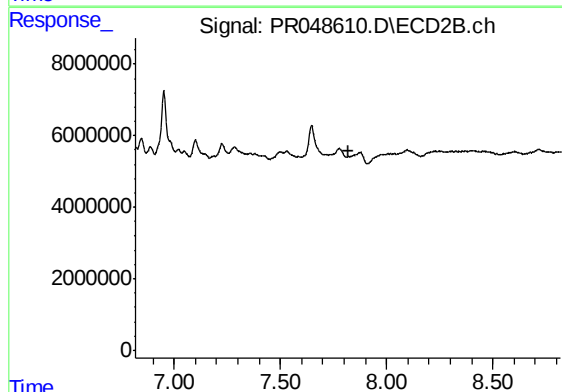
R.T.: 7.532 min
Delta R.T.: 0.002 min
Response: 4032458
Conc: 1.97 ng/ml



#38 AR-1262-3

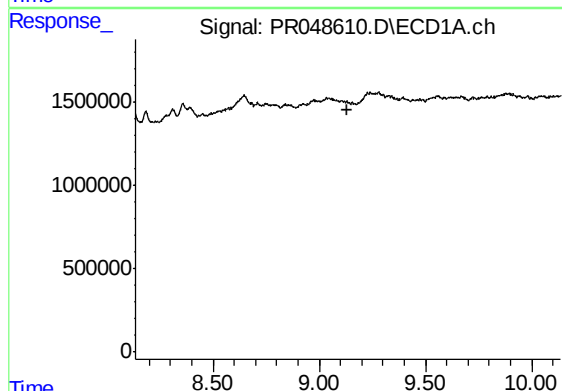
R.T.: 9.034 min
Delta R.T.: -0.005 min
Response: 2333645
Conc: 13.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



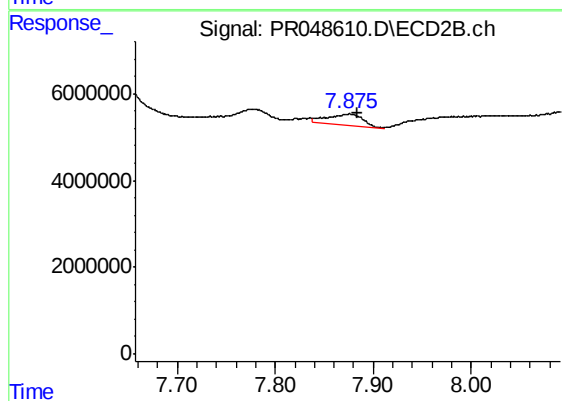
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



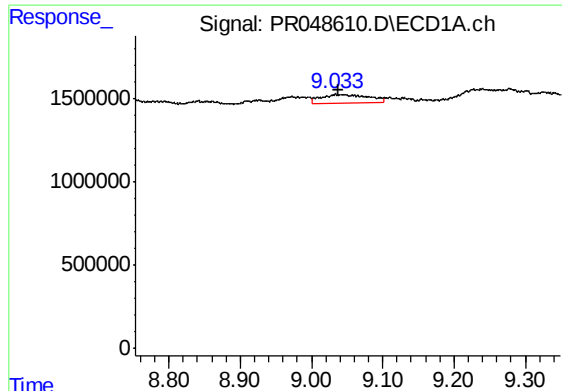
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.135 min
Response: 0
Conc: N.D.



#39 AR-1262-4

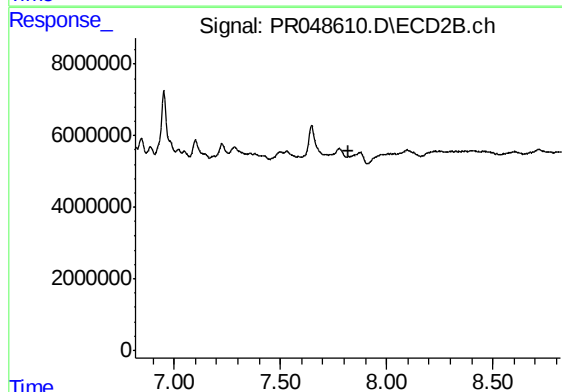
R.T.: 7.876 min
Delta R.T.: -0.008 min
Response: 5977047
Conc: 4.37 ng/ml



#41 AR-1268-1

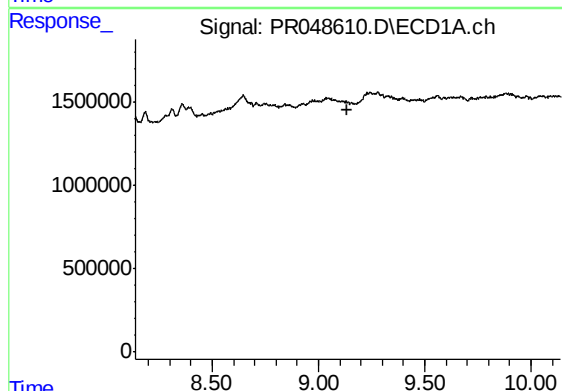
R.T.: 9.034 min
Delta R.T.: -0.003 min
Response: 2333645
Conc: 7.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
356



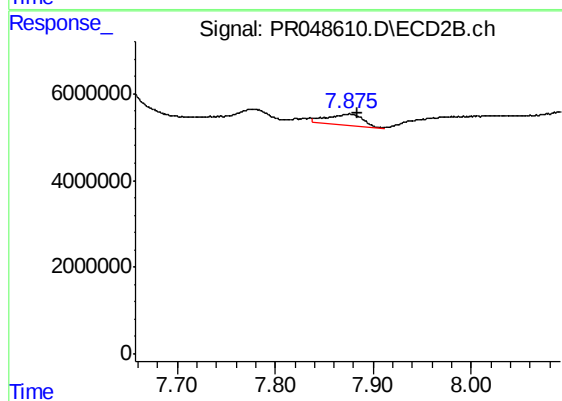
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.818 min
Response: 0
Conc: N.D.



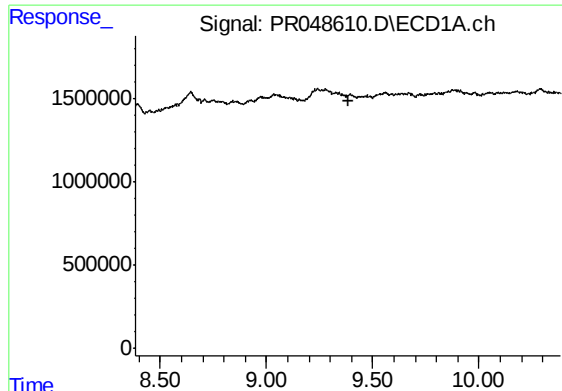
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.



#42 AR-1268-2

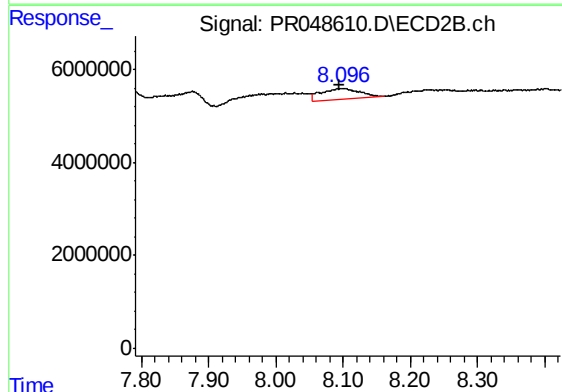
R.T.: 7.876 min
Delta R.T.: -0.008 min
Response: 5977047
Conc: 2.62 ng/ml



#43 AR-1268-3

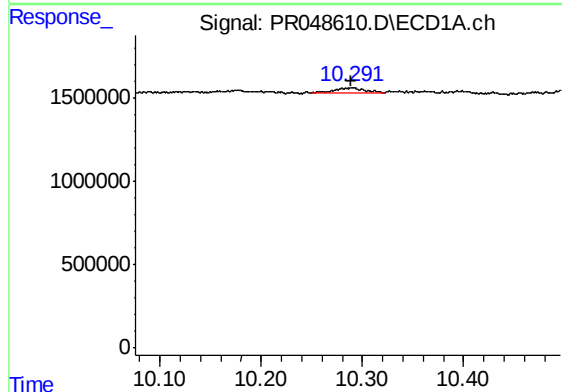
R.T.: 0.000 min
Exp R.T.: 9.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
356



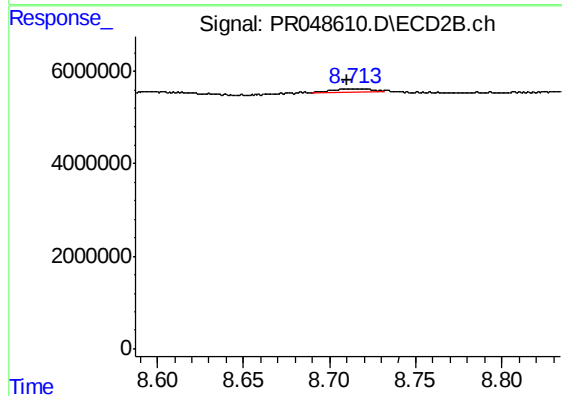
#43 AR-1268-3

R.T.: 8.097 min
Delta R.T.: 0.001 min
Response: 9055770
Conc: 4.62 ng/ml



#45 AR-1268-5

R.T.: 10.291 min
Delta R.T.: 0.001 min
Response: 642472
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 8.711 min
Delta R.T.: 0.001 min
Response: 962604
Conc: 0.17 ng/ml