

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111519\
 Data File : PR043142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2019 21:07
 Operator : SM\AJ
 Sample : K5833-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 7-(6-8)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:55:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 05:29:57 2019
 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...	4.711	3.972	57313415	197.3E6	19.352	20.754
2)	SA Decachlor...	10.623	9.067	72341906	193.4E6	20.688	22.755
Target Compounds							
7)	L1 AR-1016-5	0.000	5.463	0 15869851	N.D.	95.783	#
10)	L2 AR-1221-3	0.000	4.396	0 29298030	N.D.	103.917	#
11)	L3 AR-1232-1	0.000	4.396	0 29298030	N.D.	71.871	#
14)	L3 AR-1232-4	0.000	5.373	0 9205825	N.D.	59.691	#
15)	L3 AR-1232-5	0.000	5.463	0 15869851	N.D.	132.765	#
19)	L4 AR-1242-4	0.000	5.373	0 9205825	N.D.	51.762	#
20)	L4 AR-1242-5	0.000	5.878	0 24113528	N.D.	93.126	#
23)	L5 AR-1248-3	0.000	5.373	0 9205825	N.D.	40.291	#
24)	L5 AR-1248-4	0.000	5.463	0 15869851	N.D.	78.181	#
25)	L5 AR-1248-5	0.000	5.933	0 4132403	N.D.	13.058	#
26)	L6 AR-1254-1	0.000	5.878	0 24113528	N.D.	53.164	#
27)	L6 AR-1254-2	0.000	6.021	0 5795171	N.D.	13.233	#
28)	L6 AR-1254-3	0.000	6.426	0 52965431	N.D.	67.681	#
29)	L6 AR-1254-4	0.000	6.651	0 57560947	N.D.	97.022	#
30)	L6 AR-1254-5	8.038	7.071	4963947 22888739	22.454	30.126	#
31)	L7 AR-1260-1	0.000	6.560	0 32855328	N.D.	64.136	#
32)	L7 AR-1260-2	0.000	6.741	0 50319511	N.D.	70.662	#
33)	L7 AR-1260-3	0.000	6.898	0 11388793	N.D.	19.331	#
34)	L7 AR-1260-4	0.000	7.370	0 8609890	N.D.	17.066	#
35)	L7 AR-1260-5	8.688	7.611	6364014 25466501	14.754	17.778	#
36)	L8 AR-1262-1	0.000	7.164	0 6493898	N.D.	17.519	#
37)	L8 AR-1262-2	8.688	7.611	6364014 25466501	12.072	14.200	#
38)	L8 AR-1262-3	0.000	7.895	0 7761236	N.D.	11.474	#
39)	L8 AR-1262-4	9.161	7.962	26092063 12874465	201.760	10.871	#
40)	L8 AR-1262-5	0.000	8.474	0 6418178	N.D.	12.556	#
41)	L9 AR-1268-1	0.000	7.895	0 7761236	N.D.	3.780	#
42)	L9 AR-1268-2	9.161	7.962	26092063 12874465	47.593	7.214	#
44)	L9 AR-1268-4	0.000	8.474	0 6418178	N.D.	11.194	#
45)	L9 AR-1268-5	0.000	8.791	0 5464222	N.D.	1.343	#

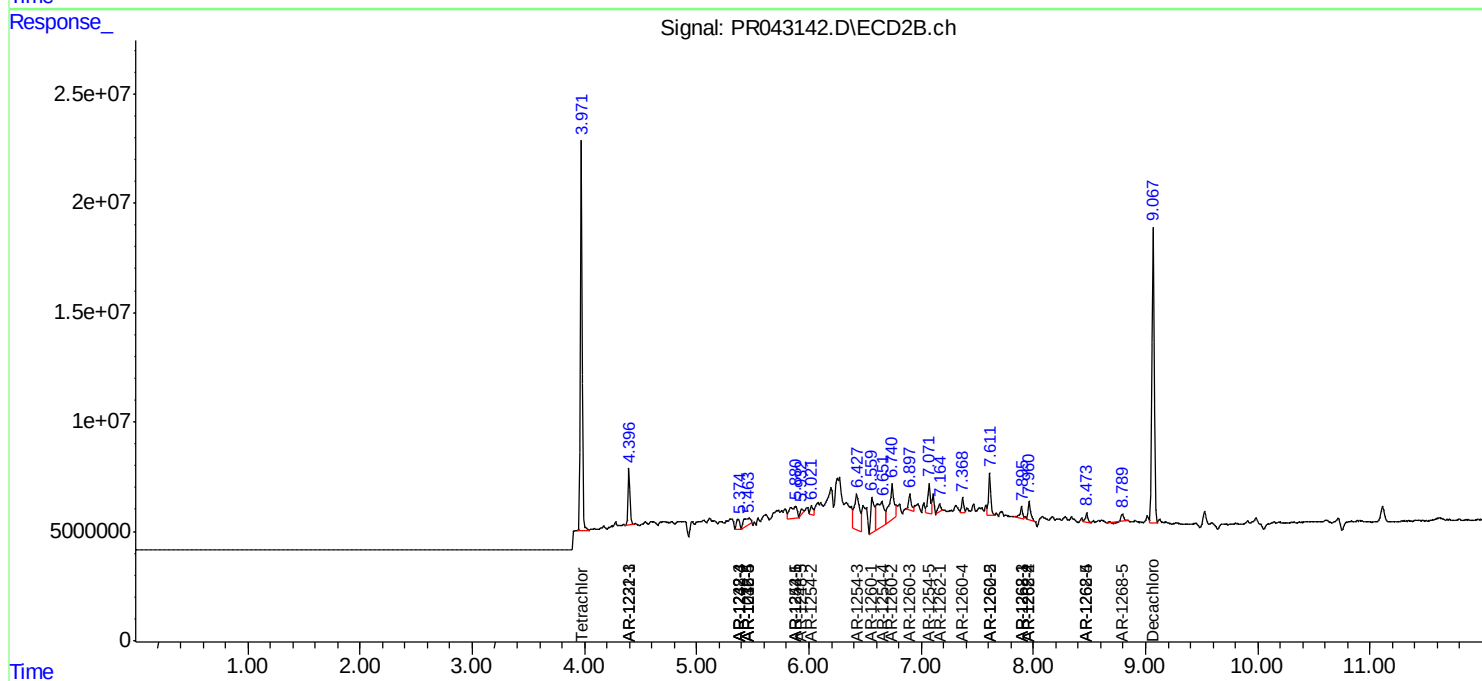
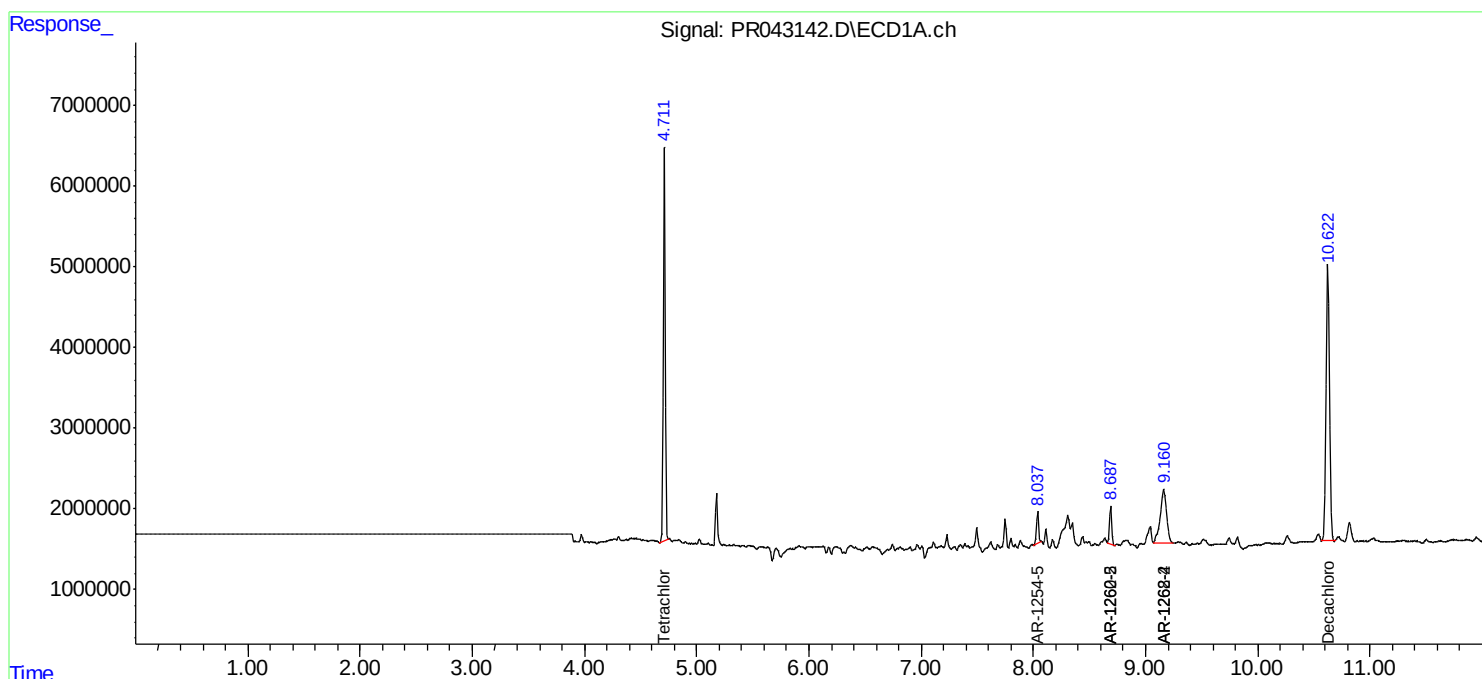
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

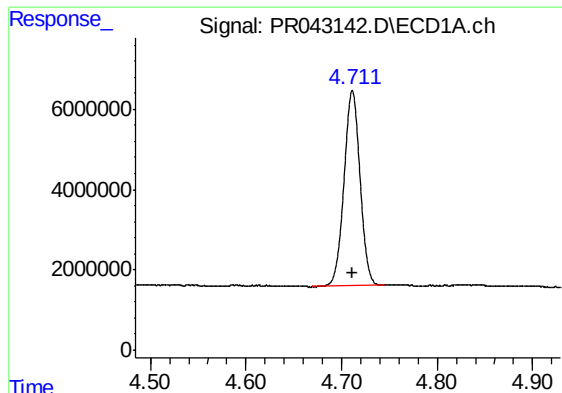
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111519\
Data File : PR043142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 21:07
Operator : SM\AJ
Sample : K5833-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
7-(6-8)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:55:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 05:29:57 2019
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

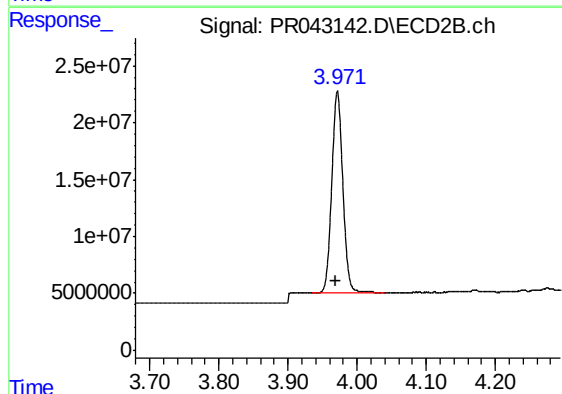




#1 Tetrachloro-m-xylene

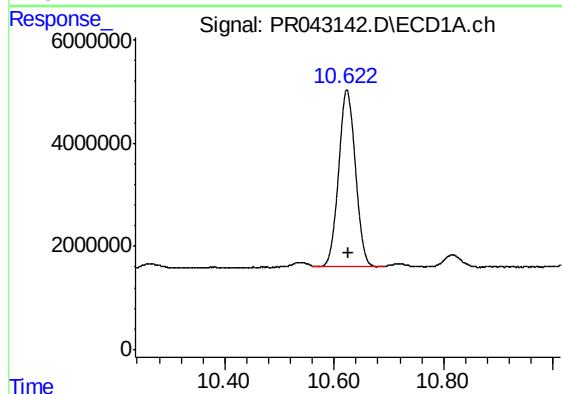
R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 57313415
Conc: 19.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



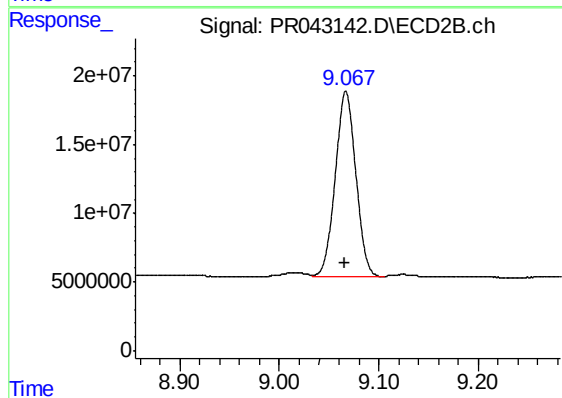
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.002 min
Response: 197254735
Conc: 20.75 ng/ml



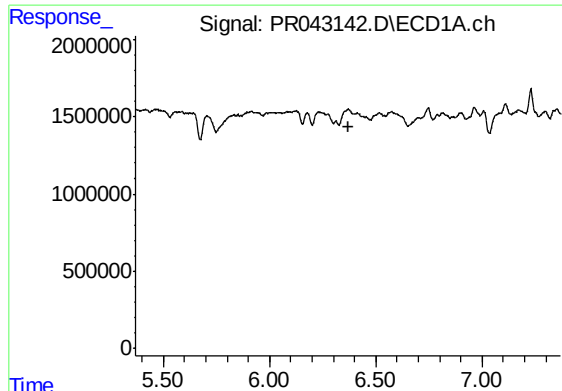
#2 Decachlorobiphenyl

R.T.: 10.623 min
Delta R.T.: -0.002 min
Response: 72341906
Conc: 20.69 ng/ml



#2 Decachlorobiphenyl

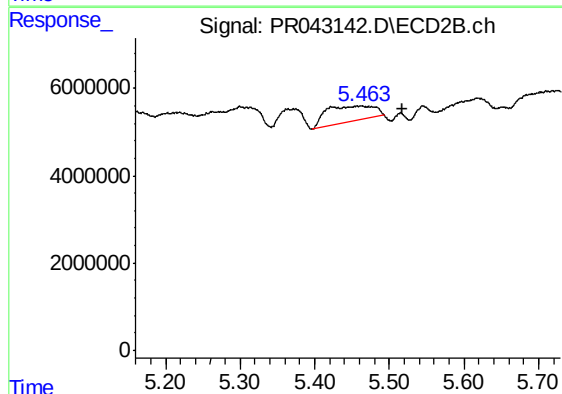
R.T.: 9.067 min
Delta R.T.: 0.001 min
Response: 193421169
Conc: 22.76 ng/ml



#7 AR-1016-5

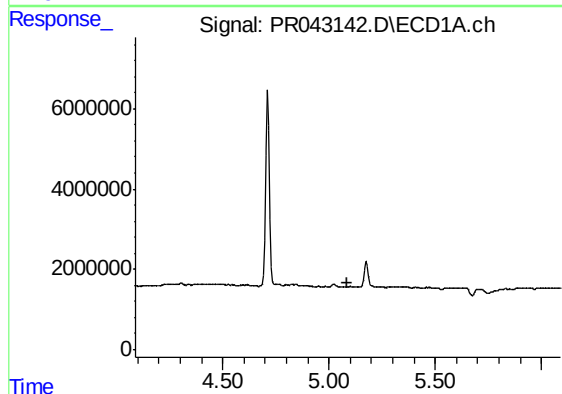
R.T.: 0.000 min
Exp R.T. : 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



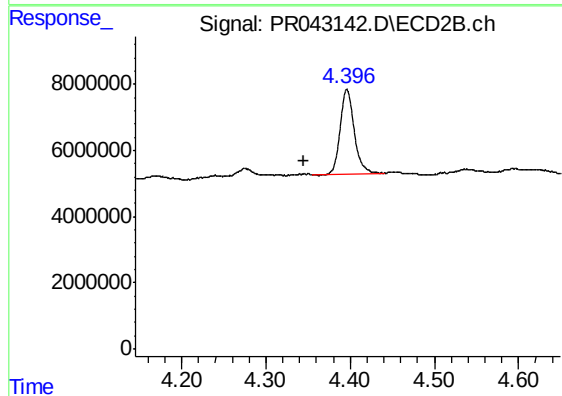
#7 AR-1016-5

R.T.: 5.463 min
Delta R.T.: -0.055 min
Response: 15869851
Conc: 95.78 ng/ml



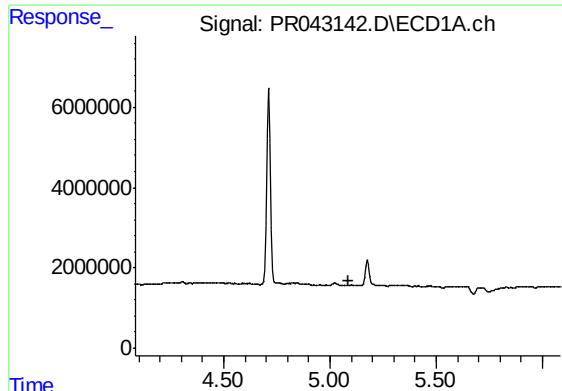
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.089 min
Response: 0
Conc: N.D.



#10 AR-1221-3

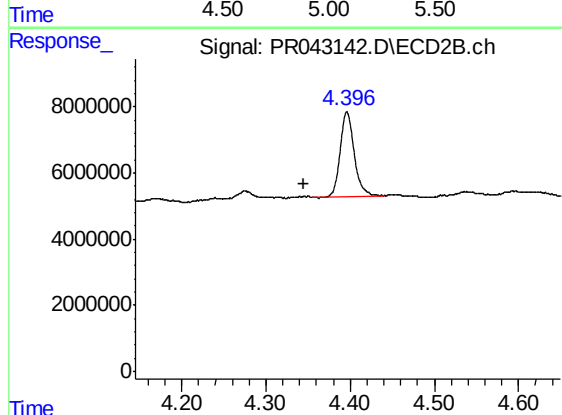
R.T.: 4.396 min
Delta R.T.: 0.052 min
Response: 29298030
Conc: 103.92 ng/ml



#11 AR-1232-1

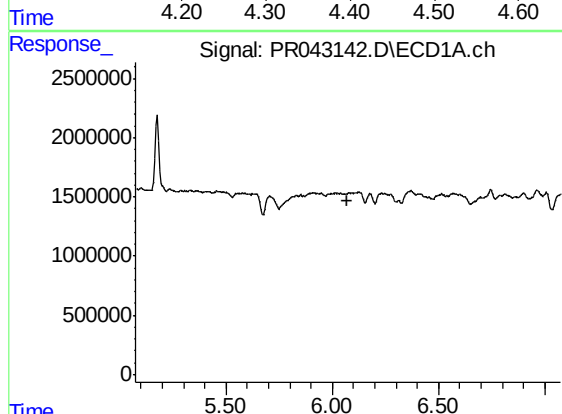
R.T.: 0.000 min
Exp R.T. : 5.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



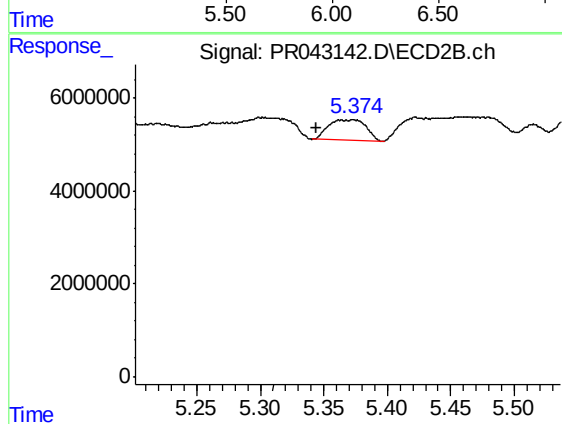
#11 AR-1232-1

R.T.: 4.396 min
Delta R.T.: 0.051 min
Response: 29298030
Conc: 71.87 ng/ml



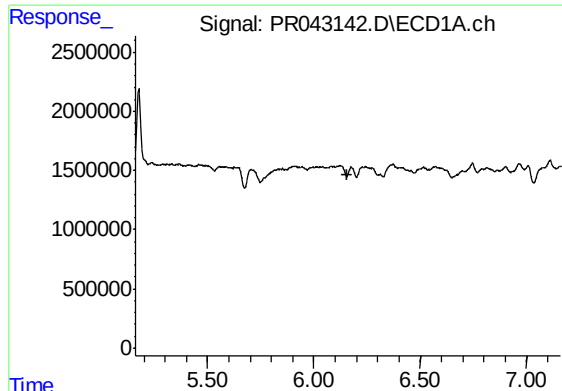
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#14 AR-1232-4

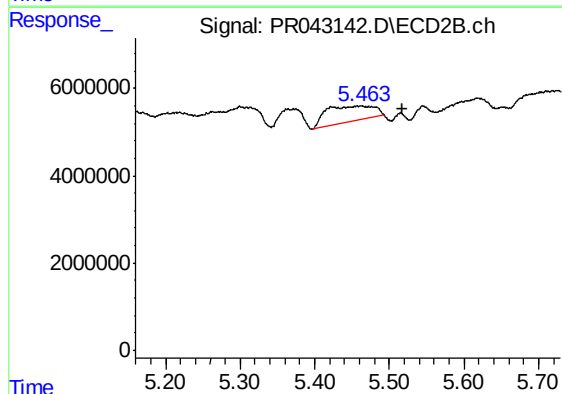
R.T.: 5.373 min
Delta R.T.: 0.029 min
Response: 9205825
Conc: 59.69 ng/ml



#15 AR-1232-5

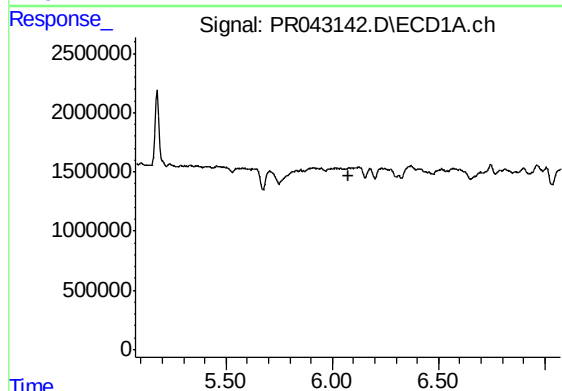
R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



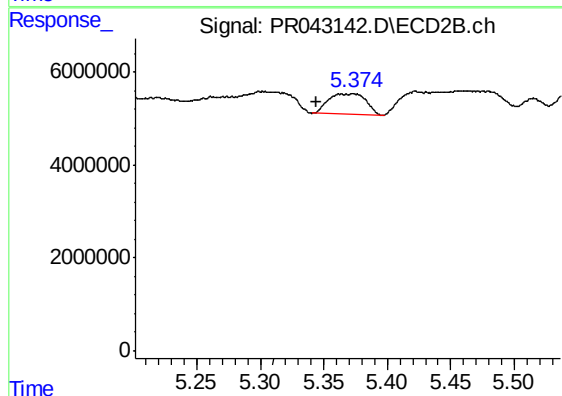
#15 AR-1232-5

R.T.: 5.463 min
Delta R.T.: -0.054 min
Response: 15869851
Conc: 132.77 ng/ml



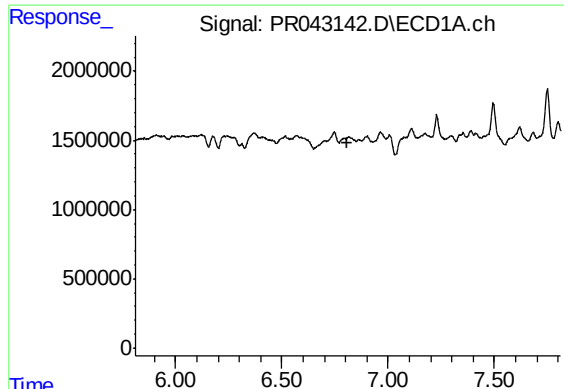
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#19 AR-1242-4

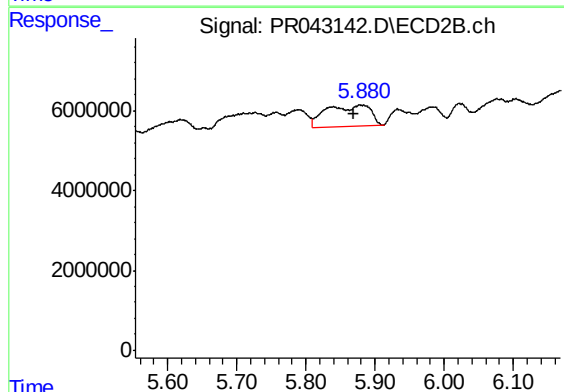
R.T.: 5.373 min
Delta R.T.: 0.029 min
Response: 9205825
Conc: 51.76 ng/ml



#20 AR-1242-5

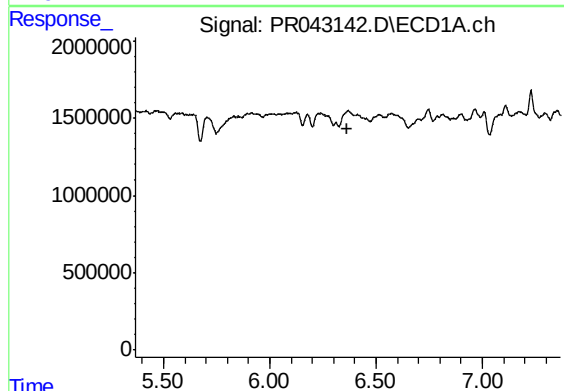
R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



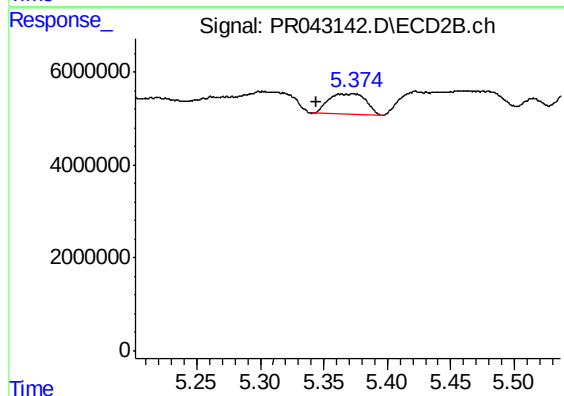
#20 AR-1242-5

R.T.: 5.878 min
Delta R.T.: 0.009 min
Response: 24113528
Conc: 93.13 ng/ml



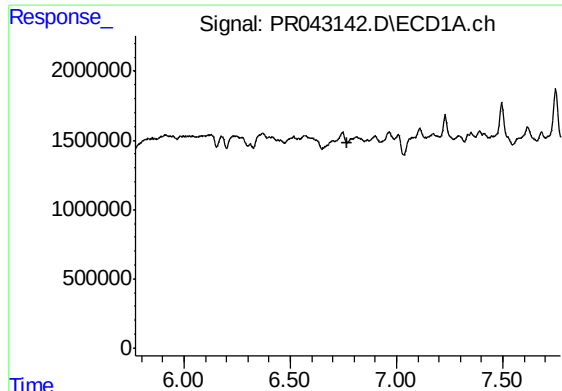
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



#23 AR-1248-3

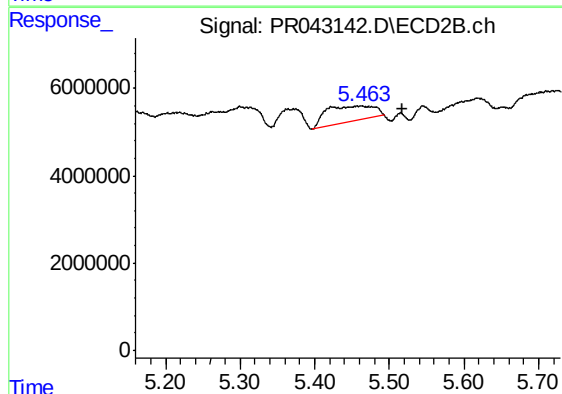
R.T.: 5.373 min
Delta R.T.: 0.029 min
Response: 9205825
Conc: 40.29 ng/ml



#24 AR-1248-4

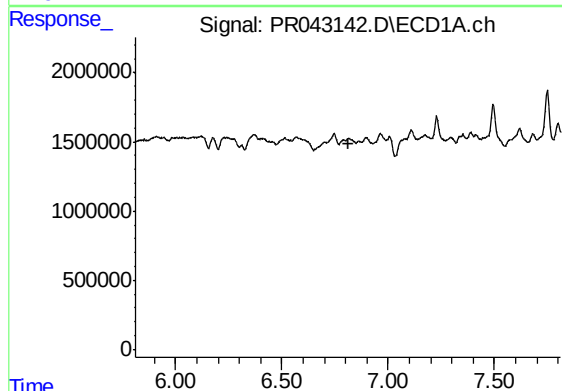
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



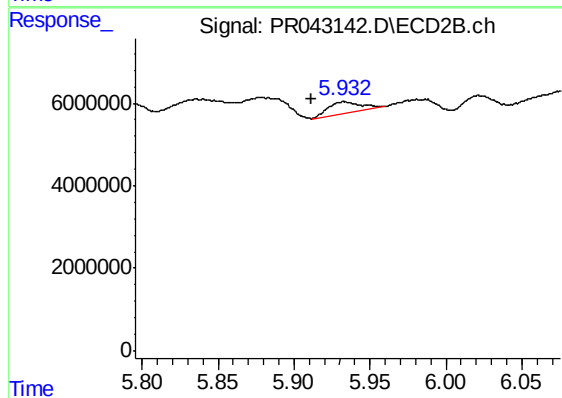
#24 AR-1248-4

R.T.: 5.463 min
Delta R.T.: -0.055 min
Response: 15869851
Conc: 78.18 ng/ml



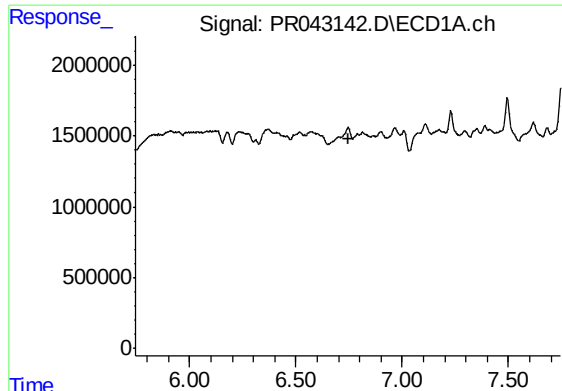
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#25 AR-1248-5

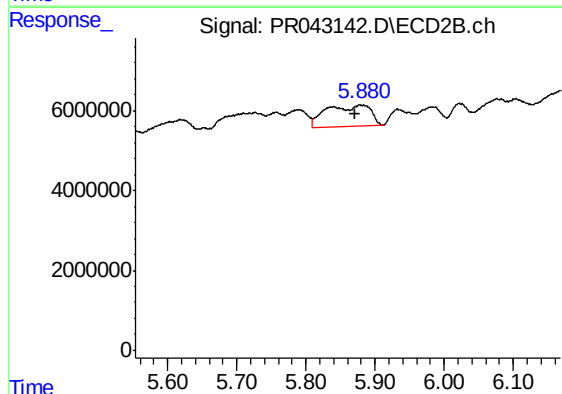
R.T.: 5.933 min
Delta R.T.: 0.021 min
Response: 4132403
Conc: 13.06 ng/ml



#26 AR-1254-1

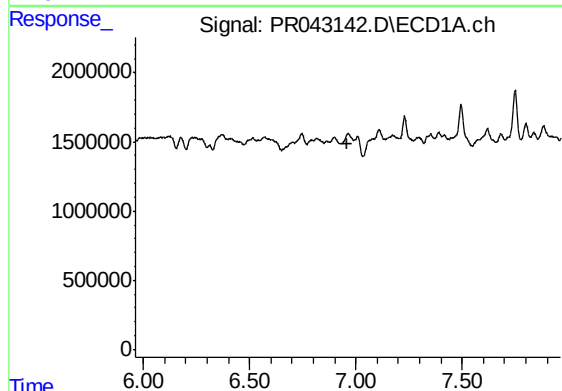
R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



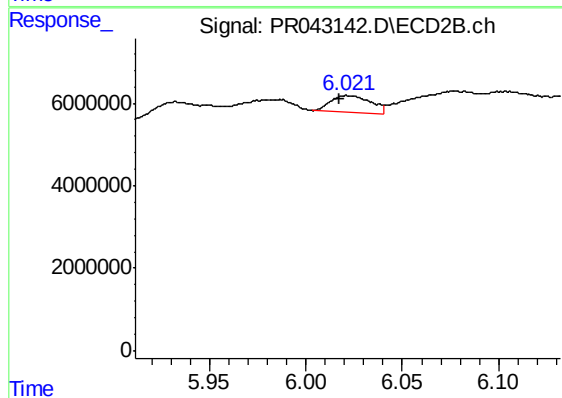
#26 AR-1254-1

R.T.: 5.878 min
Delta R.T.: 0.007 min
Response: 24113528
Conc: 53.16 ng/ml



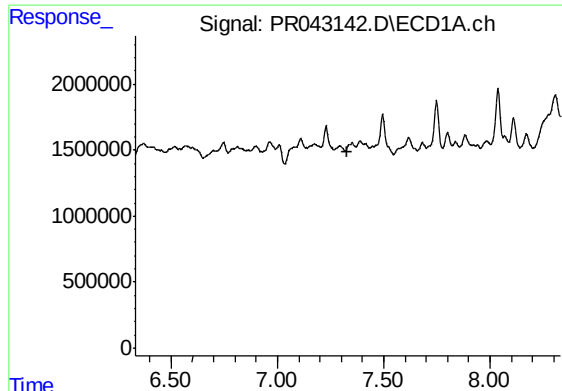
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#27 AR-1254-2

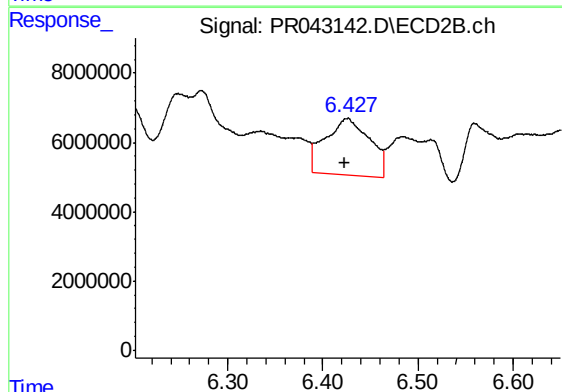
R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 5795171
Conc: 13.23 ng/ml



#28 AR-1254-3

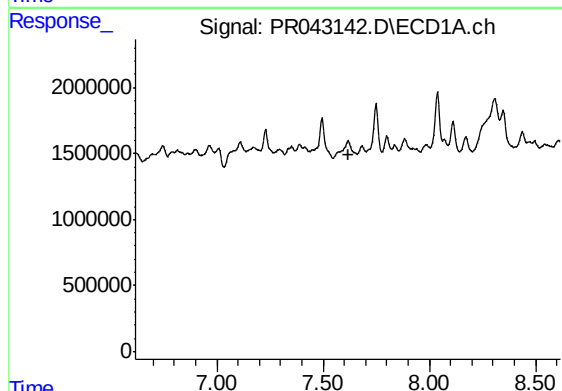
R.T.: 0.000 min
Exp R.T. : 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



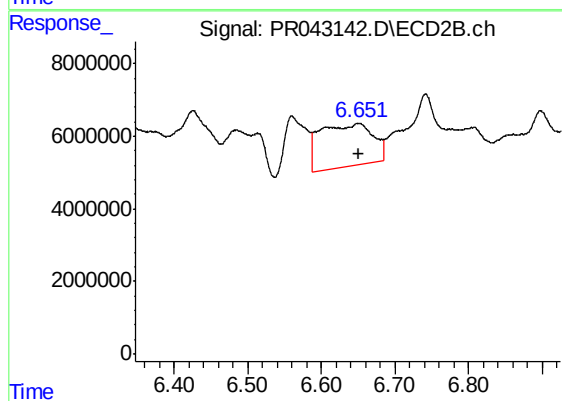
#28 AR-1254-3

R.T.: 6.426 min
Delta R.T.: 0.002 min
Response: 52965431
Conc: 67.68 ng/ml



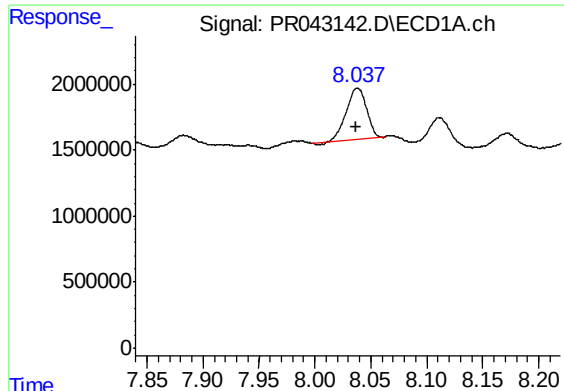
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.617 min
Response: 0
Conc: N.D.



#29 AR-1254-4

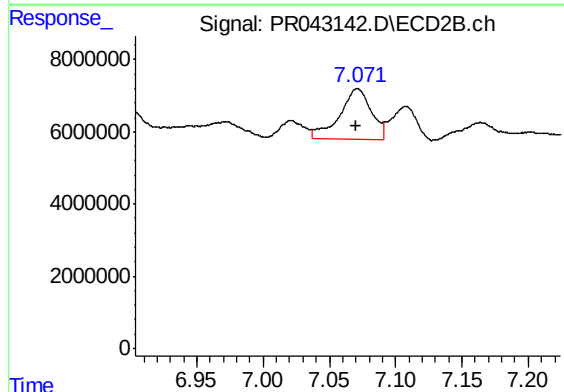
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 57560947
Conc: 97.02 ng/ml



#30 AR-1254-5

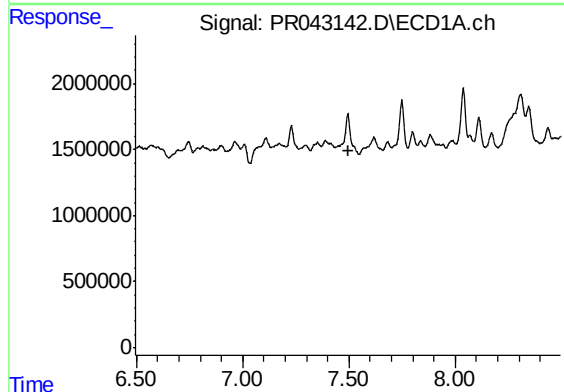
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 4963947
Conc: 22.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



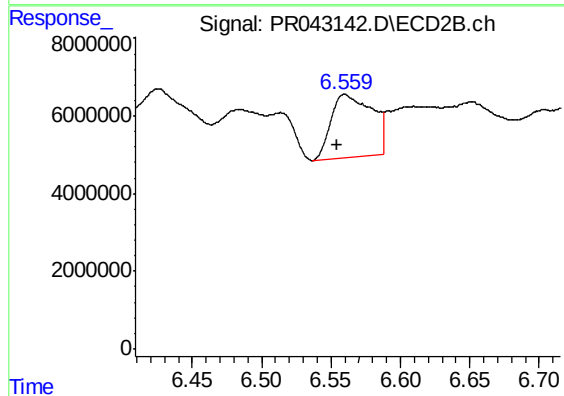
#30 AR-1254-5

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 22888739
Conc: 30.13 ng/ml



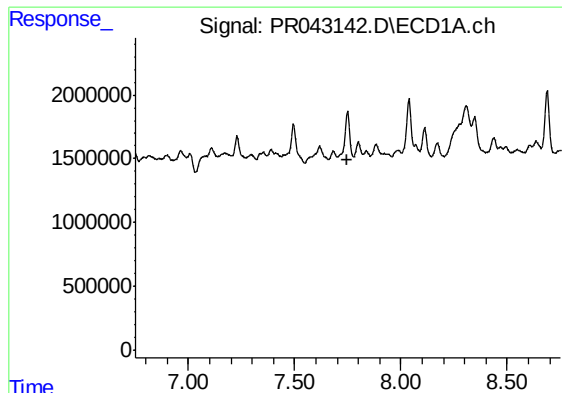
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



#31 AR-1260-1

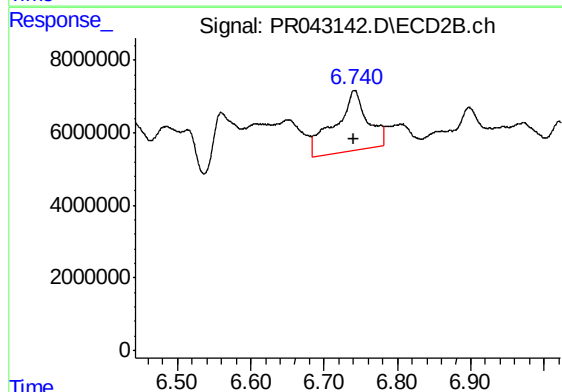
R.T.: 6.560 min
Delta R.T.: 0.006 min
Response: 32855328
Conc: 64.14 ng/ml



#32 AR-1260-2

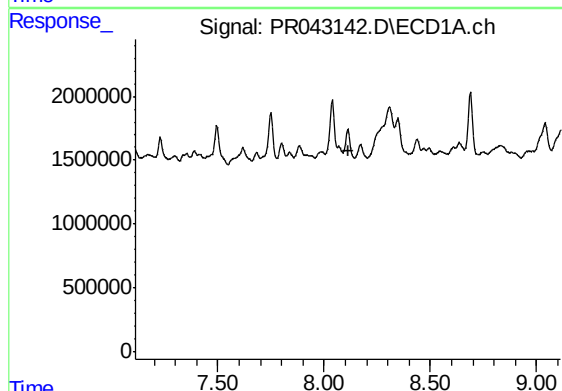
R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



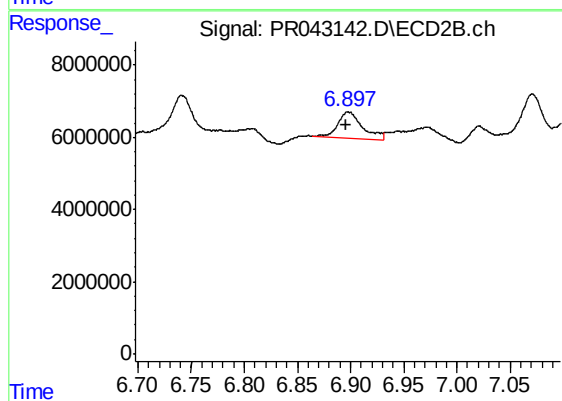
#32 AR-1260-2

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 50319511
Conc: 70.66 ng/ml



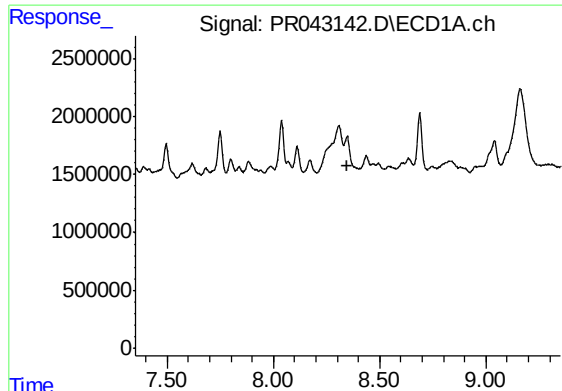
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.



#33 AR-1260-3

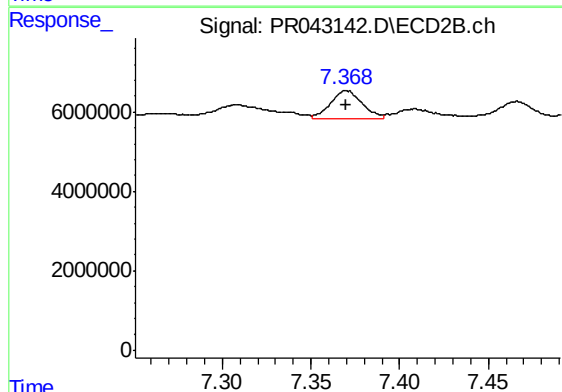
R.T.: 6.898 min
Delta R.T.: 0.002 min
Response: 11388793
Conc: 19.33 ng/ml



#34 AR-1260-4

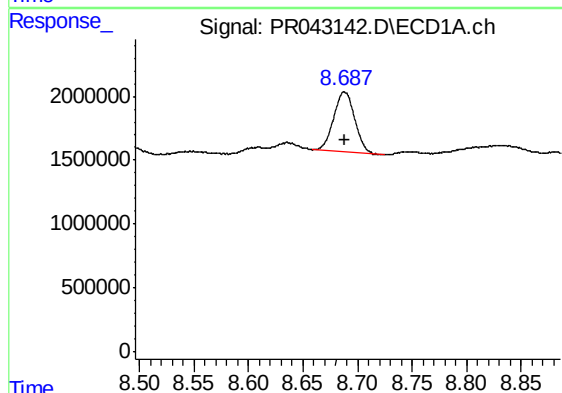
R.T.: 0.000 min
Exp R.T.: 8.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



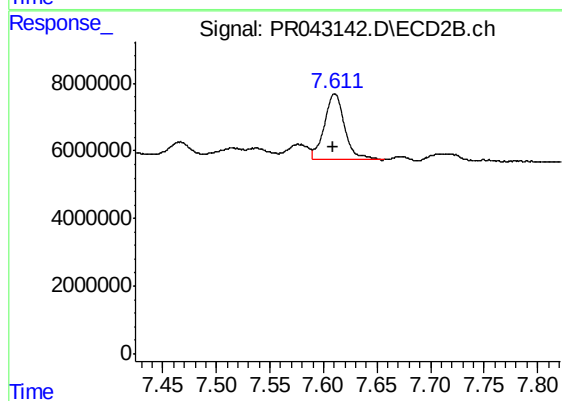
#34 AR-1260-4

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 8609890
Conc: 17.07 ng/ml



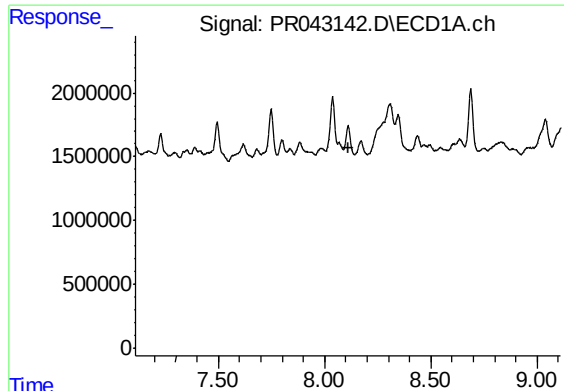
#35 AR-1260-5

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 6364014
Conc: 14.75 ng/ml



#35 AR-1260-5

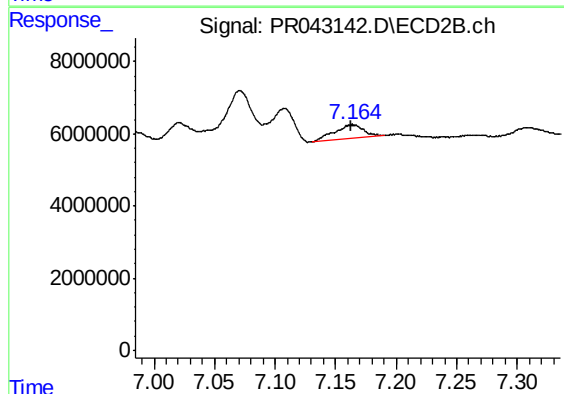
R.T.: 7.611 min
Delta R.T.: 0.002 min
Response: 25466501
Conc: 17.78 ng/ml



#36 AR-1262-1

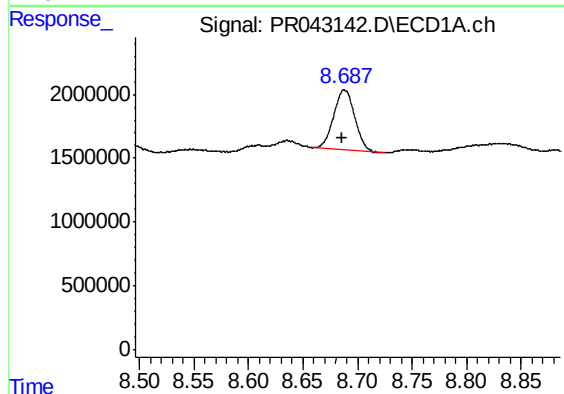
R.T.: 0.000 min
Exp R.T.: 8.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



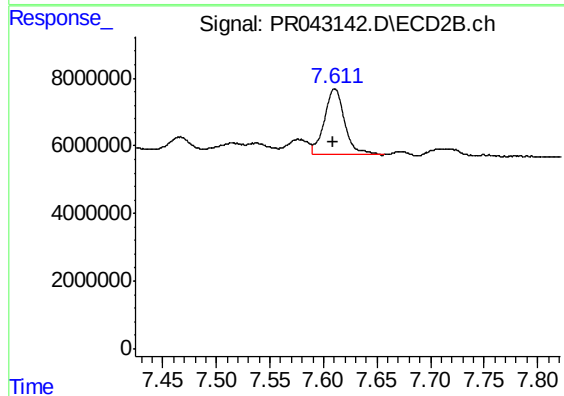
#36 AR-1262-1

R.T.: 7.164 min
Delta R.T.: 0.002 min
Response: 6493898
Conc: 17.52 ng/ml



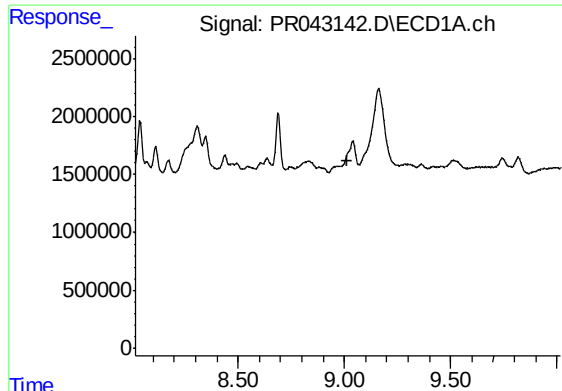
#37 AR-1262-2

R.T.: 8.688 min
Delta R.T.: 0.001 min
Response: 6364014
Conc: 12.07 ng/ml



#37 AR-1262-2

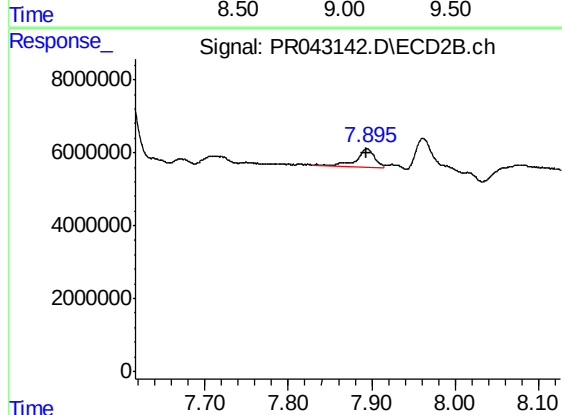
R.T.: 7.611 min
Delta R.T.: 0.002 min
Response: 25466501
Conc: 14.20 ng/ml



#38 AR-1262-3

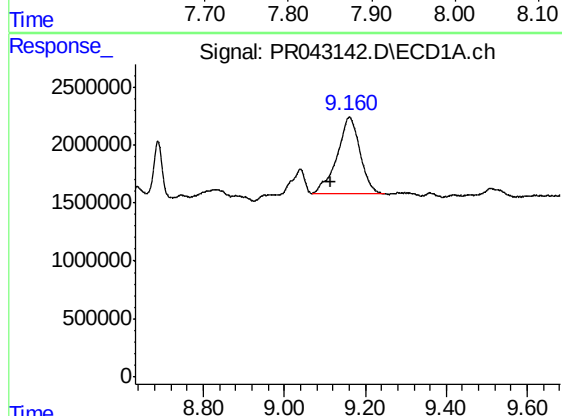
R.T.: 0.000 min
Exp R.T.: 9.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



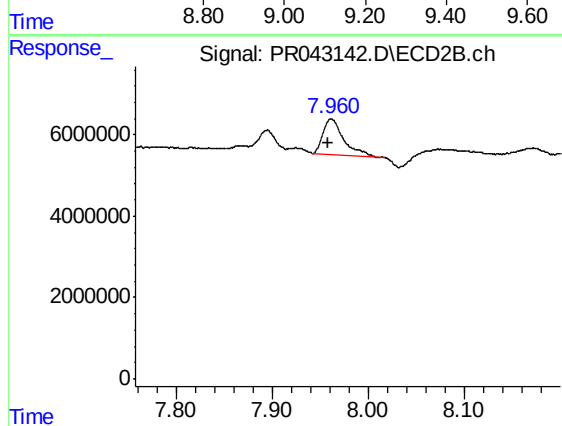
#38 AR-1262-3

R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 7761236
Conc: 11.47 ng/ml



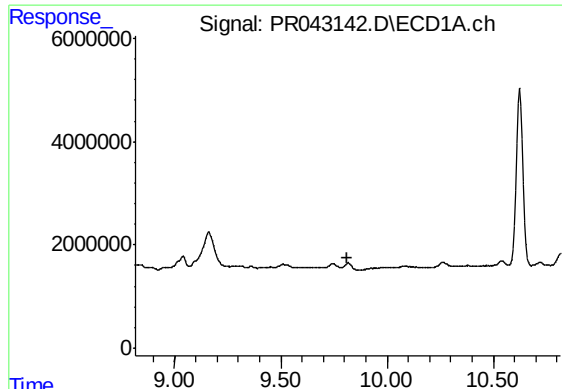
#39 AR-1262-4

R.T.: 9.161 min
Delta R.T.: 0.047 min
Response: 26092063
Conc: 201.76 ng/ml



#39 AR-1262-4

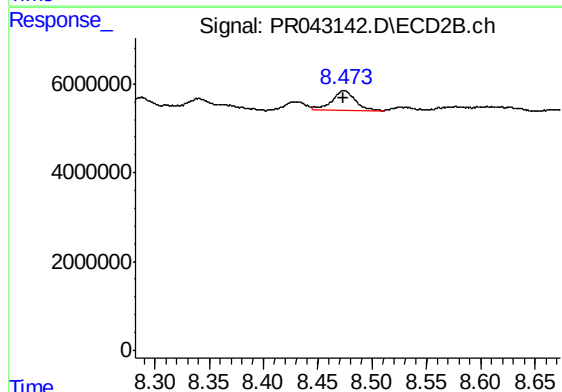
R.T.: 7.962 min
Delta R.T.: 0.003 min
Response: 12874465
Conc: 10.87 ng/ml



#40 AR-1262-5

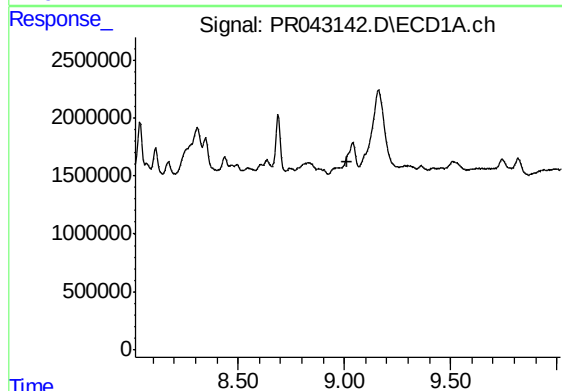
R.T.: 0.000 min
Exp R.T. : 9.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



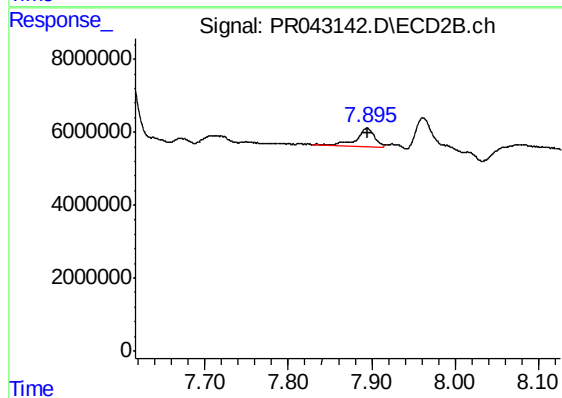
#40 AR-1262-5

R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 6418178
Conc: 12.56 ng/ml



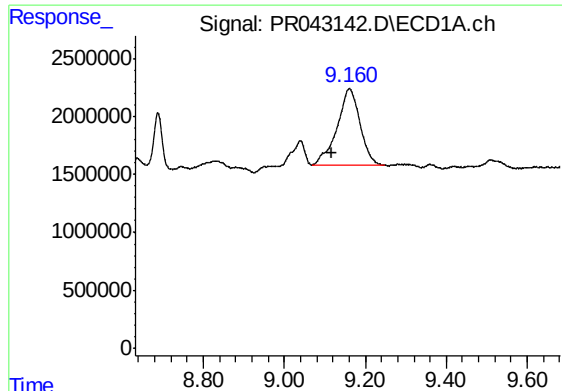
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.



#41 AR-1268-1

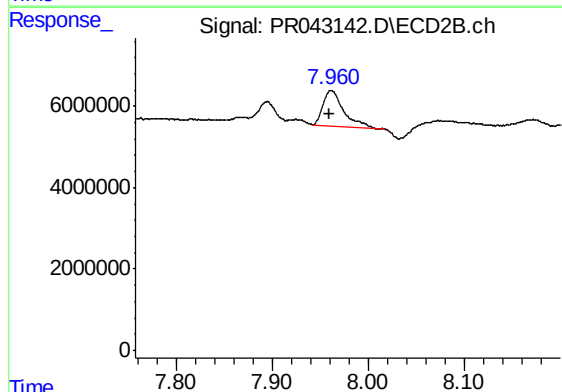
R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 7761236
Conc: 3.78 ng/ml



#42 AR-1268-2

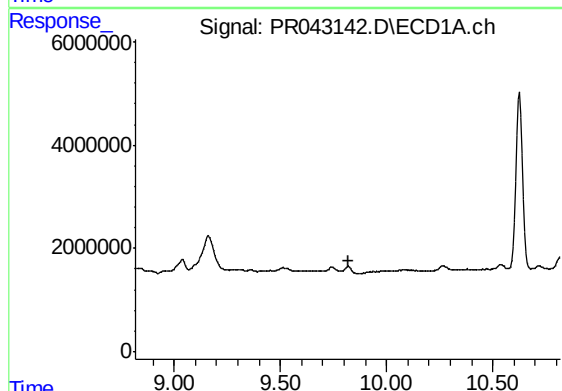
R.T.: 9.161 min
Delta R.T.: 0.042 min
Response: 26092063
Conc: 47.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



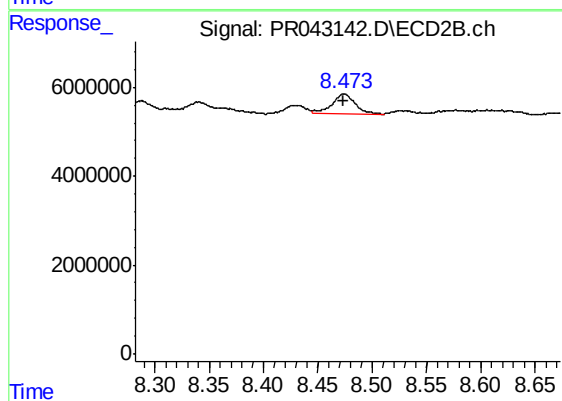
#42 AR-1268-2

R.T.: 7.962 min
Delta R.T.: 0.002 min
Response: 12874465
Conc: 7.21 ng/ml



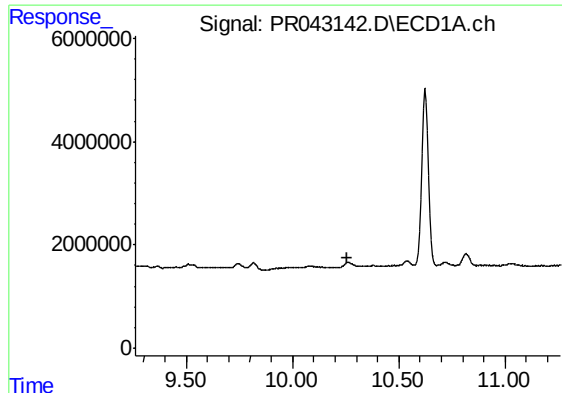
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.818 min
Response: 0
Conc: N.D.



#44 AR-1268-4

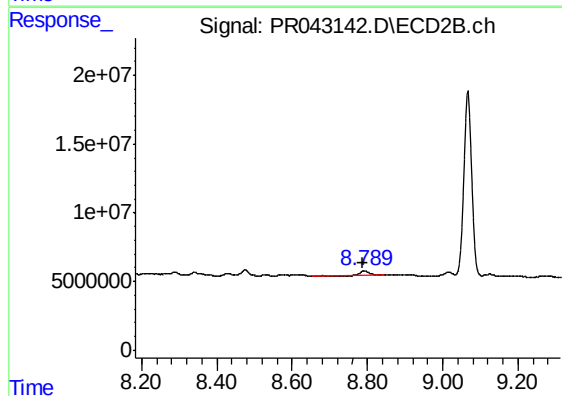
R.T.: 8.474 min
Delta R.T.: 0.001 min
Response: 6418178
Conc: 11.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
7-(6-8)



#45 AR-1268-5

R.T.: 8.791 min
Delta R.T.: 0.003 min
Response: 5464222
Conc: 1.34 ng/ml