

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121018\
 Data File : PR034430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2018 12:06
 Operator : SM\SJ
 Sample : J6214-31RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:39:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 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...	4.433	3.520	26410694	54512057	14.631	14.805
2)	SA Decachlor...	10.120	8.424	14333273	29332075	7.303	7.169
Target Compounds							
3)	L1 AR-1016-1	0.000	4.599	0	3925715	N.D.	30.208 #
4)	L1 AR-1016-2	0.000	4.599	0	3925715	N.D.	19.871 #
5)	L1 AR-1016-3	0.000	4.775	0	1294327	N.D.	12.961 #
6)	L1 AR-1016-4	0.000	4.815	0	1359516	N.D.	16.742 #
7)	L1 AR-1016-5	0.000	5.024	0	1230183	N.D.	11.165 #
10)	L2 AR-1221-3	0.000	3.945	0	1595842	N.D.	20.325 #
11)	L3 AR-1232-1	0.000	3.945	0	1595842	N.D.	25.091 #
12)	L3 AR-1232-2	0.000	4.599	0	3925715	N.D.	51.862 #
13)	L3 AR-1232-3	0.000	4.775	0	1294327	N.D.	33.966 #
14)	L3 AR-1232-4	0.000	4.855	0	1021732	N.D.	29.638 #
15)	L3 AR-1232-5	0.000	5.024	0	1230183	N.D.	31.325 #
16)	L4 AR-1242-1	0.000	4.599	0	3925715	N.D.	38.450 #
17)	L4 AR-1242-2	0.000	4.599	0	3925715	N.D.	24.605 #
18)	L4 AR-1242-3	0.000	4.775	0	1294327	N.D.	16.205 #
19)	L4 AR-1242-4	0.000	4.855	0	1021732	N.D.	12.929 #
20)	L4 AR-1242-5	0.000	5.369	0	2191076	N.D.	19.869 #
21)	L5 AR-1248-1	0.000	4.599	0	3925715	N.D.	46.258 #
22)	L5 AR-1248-2	0.000	4.815	0	1359516	N.D.	11.906 #
23)	L5 AR-1248-3	0.000	4.855	0	1021732	N.D.	8.673 #
24)	L5 AR-1248-4	0.000	5.024	0	1230183	N.D.	8.298 #
25)	L5 AR-1248-5	0.000	5.409	0	1357442	N.D.	9.029 #
26)	L6 AR-1254-1	0.000	5.369	0	2191076	N.D.	9.179 #
28)	L6 AR-1254-3	0.000	5.911	0	3013574	N.D.	8.341 #
29)	L6 AR-1254-4	7.316	0.000	16720254	0	156.704	N.D. #
30)	L6 AR-1254-5	0.000	6.548	0	2593242	N.D.	8.017 #
31)	L7 AR-1260-1	0.000	6.038	0	2321129	N.D.	9.617 #
32)	L7 AR-1260-2	0.000	6.224	0	2646877	N.D.	8.733 #
33)	L7 AR-1260-3	0.000	6.375	0	1981329	N.D.	6.952 #
34)	L7 AR-1260-4	0.000	6.840	0	1546626	N.D.	7.839 #
35)	L7 AR-1260-5	8.347	7.081	1482439	3541857	7.568	6.925
36)	L8 AR-1262-1	0.000	6.584	0	1577499	N.D.	12.726 #
37)	L8 AR-1262-2	8.347	7.081	1482439	3541857	6.326	6.036
38)	L8 AR-1262-3	0.000	7.424	0	3010602	N.D.	14.259 #
39)	L8 AR-1262-4	0.000	7.424	0	3010602	N.D.	7.412 #
41)	L9 AR-1268-1	0.000	7.424	0	3010602	N.D.	3.835 #
42)	L9 AR-1268-2	0.000	7.424	0	3010602	N.D.	4.193 #
45)	L9 AR-1268-5	0.000	8.189	0	1300421	N.D.	0.712 #

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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:39:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
Response via : Initial Calibration
Integrator: ChemStation

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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

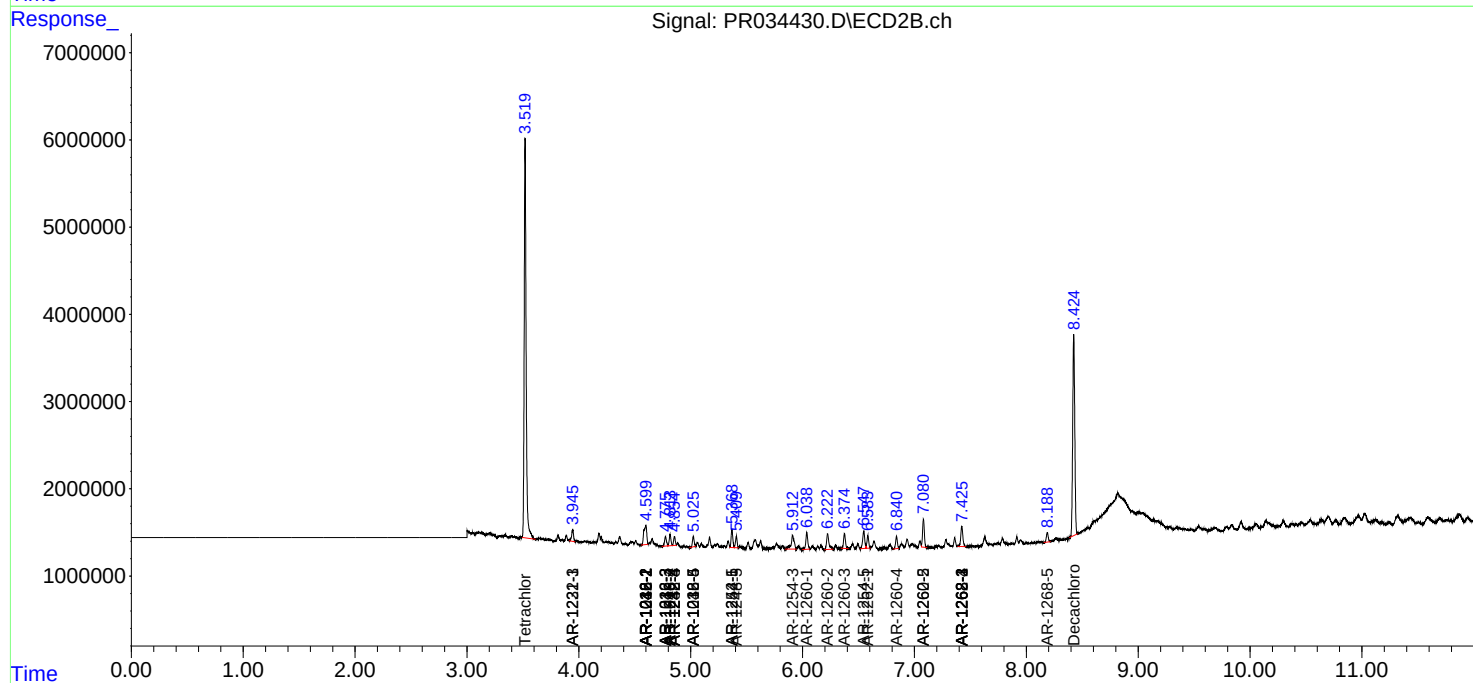
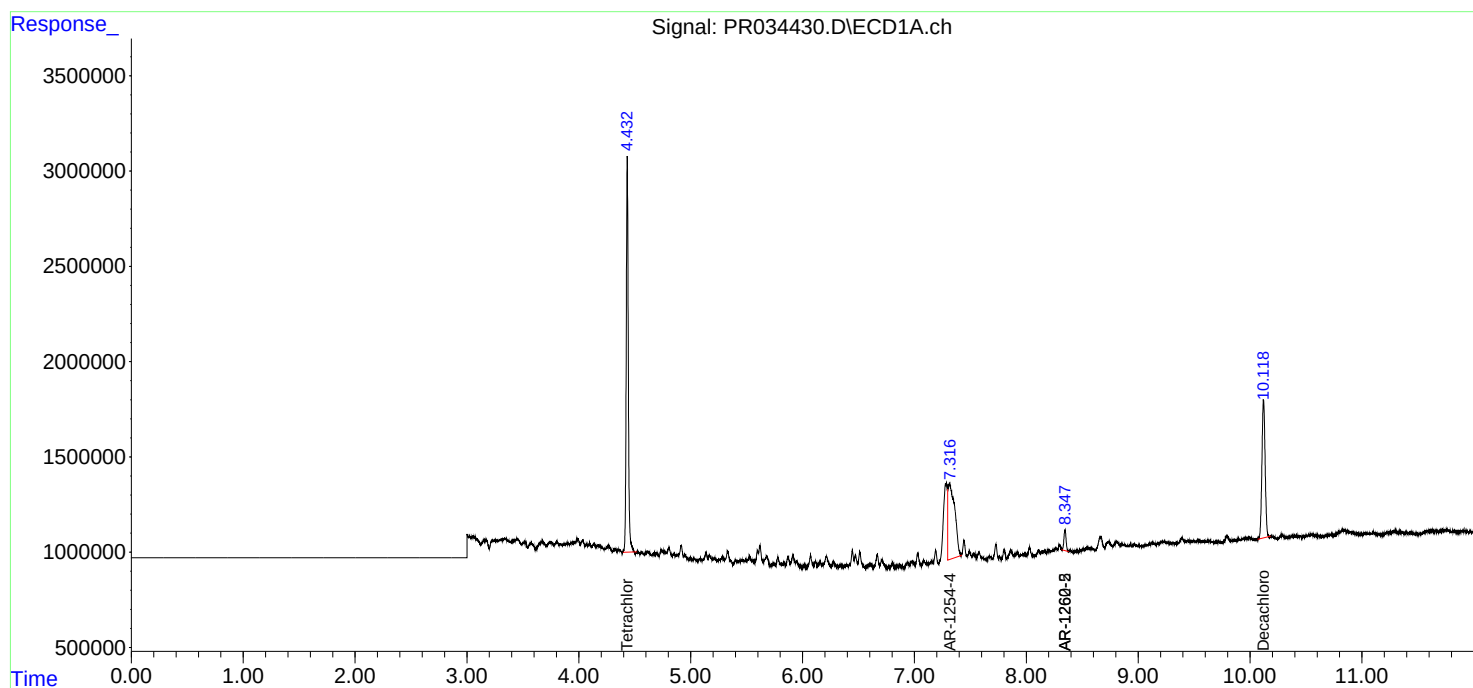
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

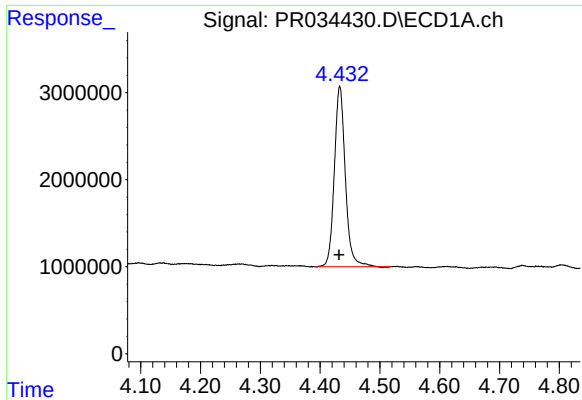
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121018\
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Instrument :
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

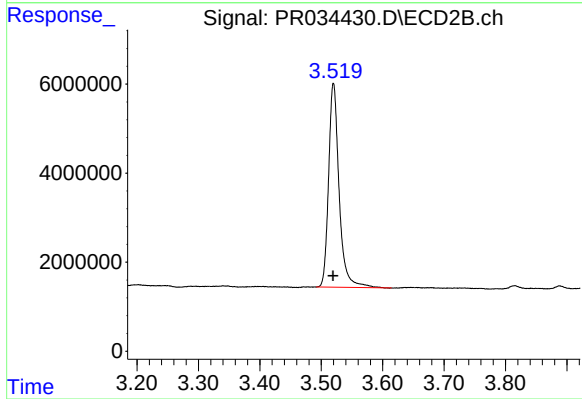




#1 Tetrachloro-m-xylene

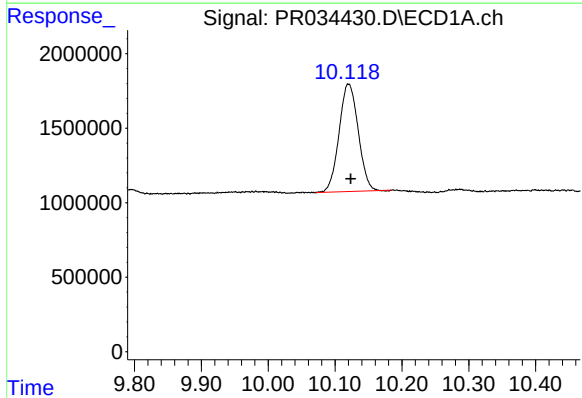
R.T.: 4.433 min
Delta R.T.: 0.001 min
Response: 26410694
Conc: 14.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



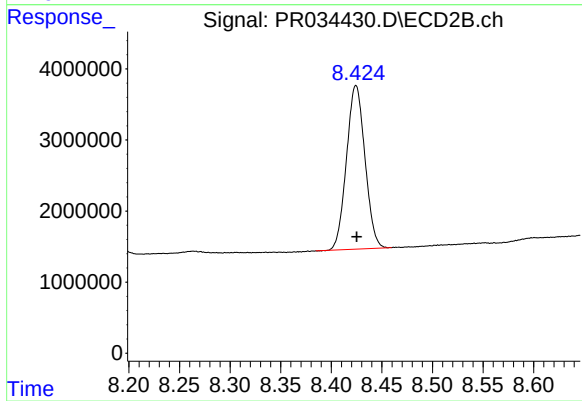
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 54512057
Conc: 14.81 ng/ml



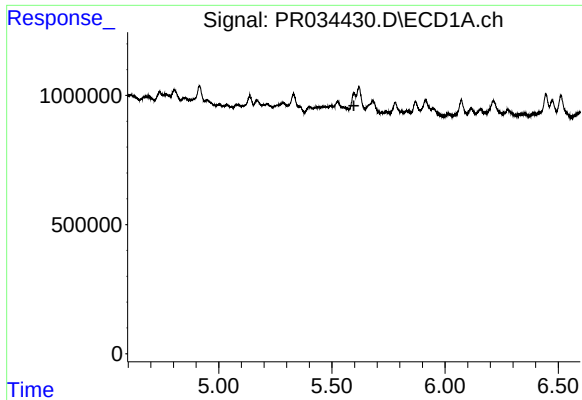
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: -0.003 min
Response: 14333273
Conc: 7.30 ng/ml



#2 Decachlorobiphenyl

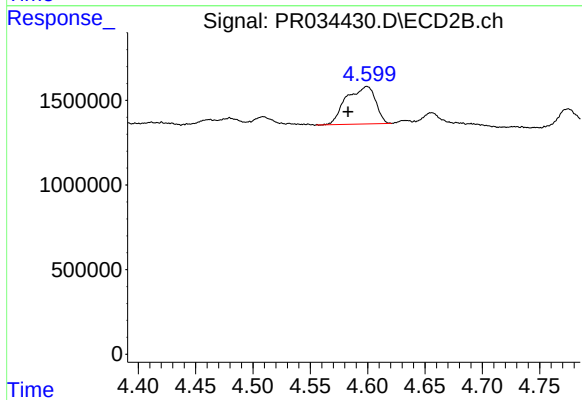
R.T.: 8.424 min
Delta R.T.: 0.000 min
Response: 29332075
Conc: 7.17 ng/ml



#3 AR-1016-1

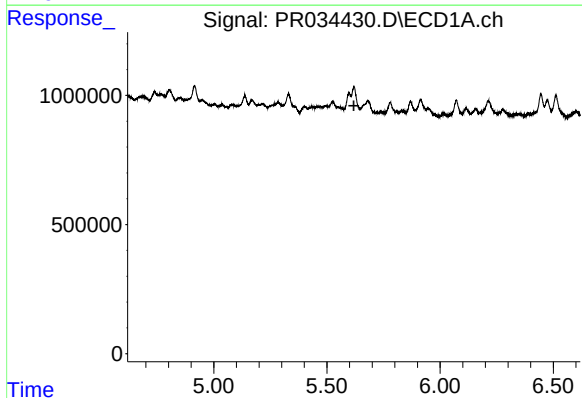
R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



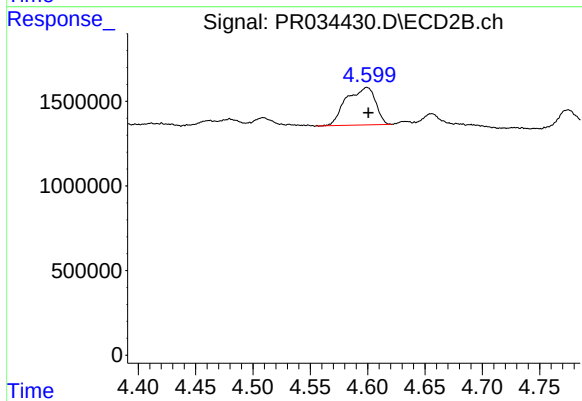
#3 AR-1016-1

R.T.: 4.599 min
Delta R.T.: 0.016 min
Response: 3925715
Conc: 30.21 ng/ml



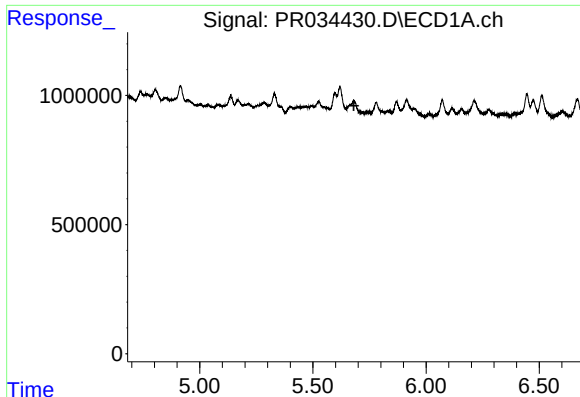
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.



#4 AR-1016-2

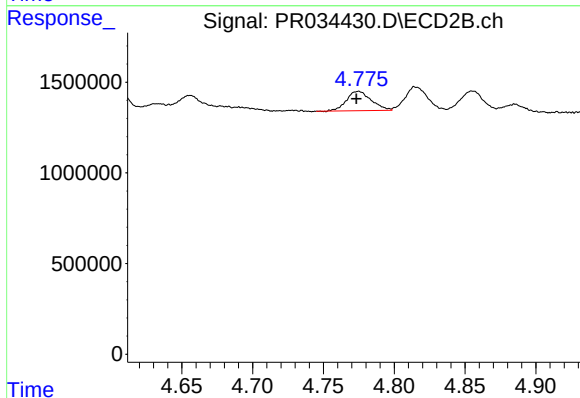
R.T.: 4.599 min
Delta R.T.: -0.001 min
Response: 3925715
Conc: 19.87 ng/ml



#5 AR-1016-3

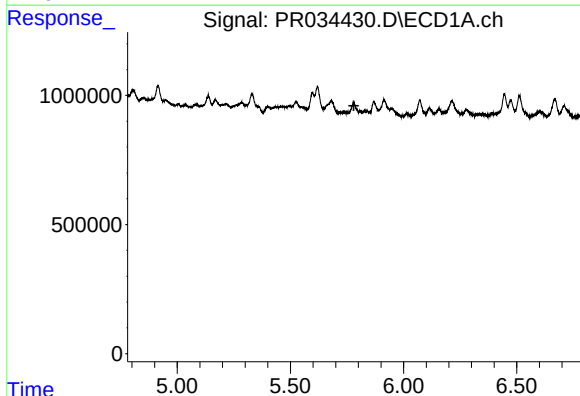
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



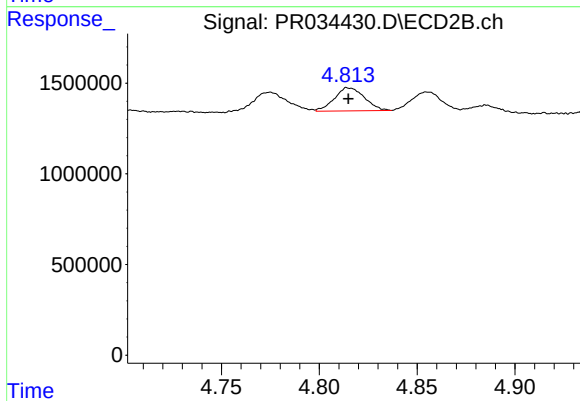
#5 AR-1016-3

R.T.: 4.775 min
Delta R.T.: 0.002 min
Response: 1294327
Conc: 12.96 ng/ml



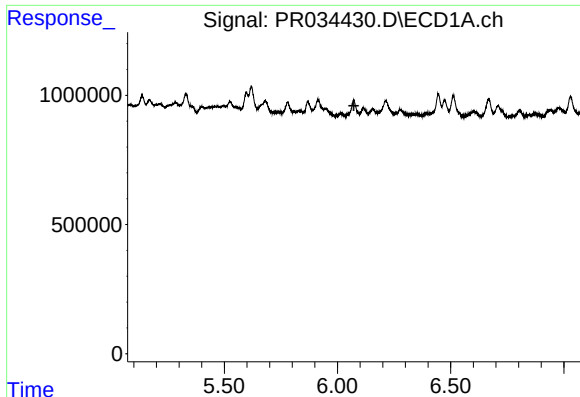
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

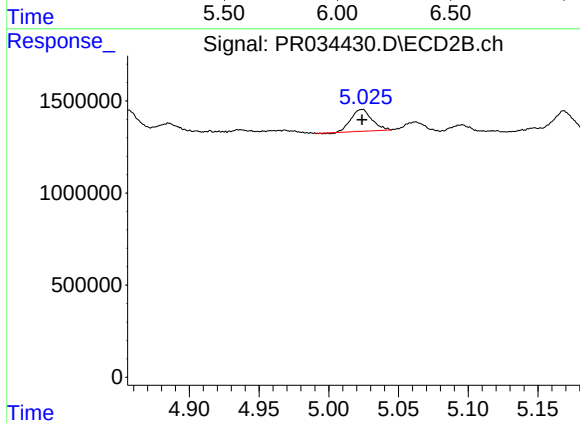
R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 1359516
Conc: 16.74 ng/ml



#7 AR-1016-5

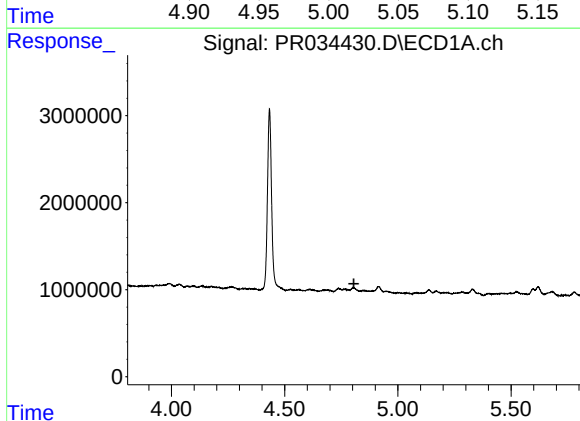
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



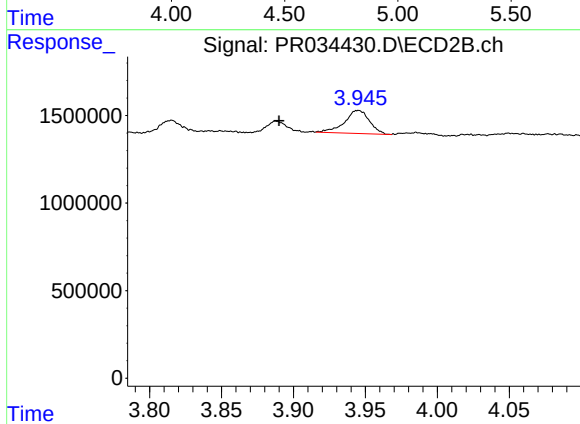
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 1230183
Conc: 11.16 ng/ml



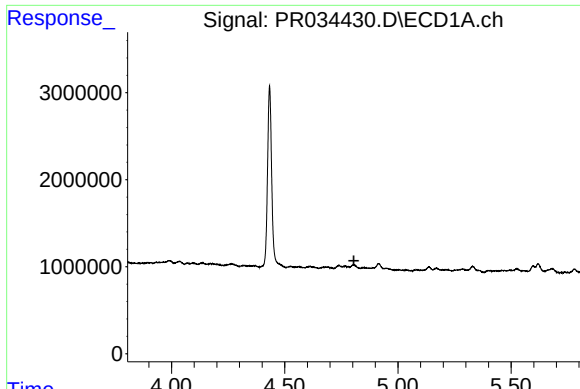
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.806 min
Response: 0
Conc: N.D.



#10 AR-1221-3

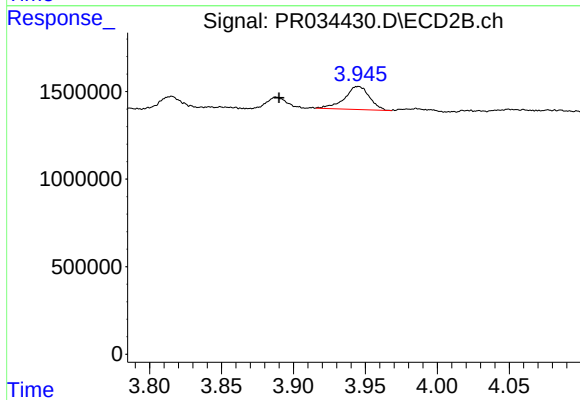
R.T.: 3.945 min
Delta R.T.: 0.055 min
Response: 1595842
Conc: 20.32 ng/ml



#11 AR-1232-1

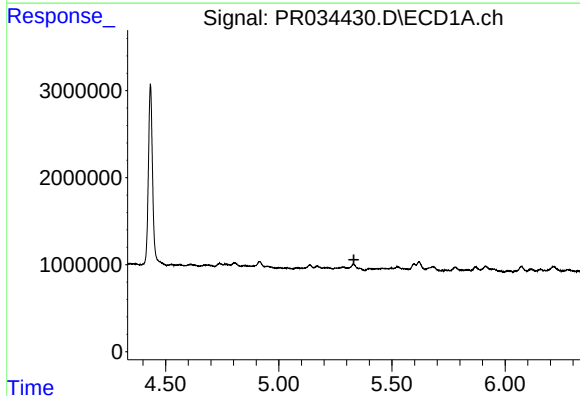
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



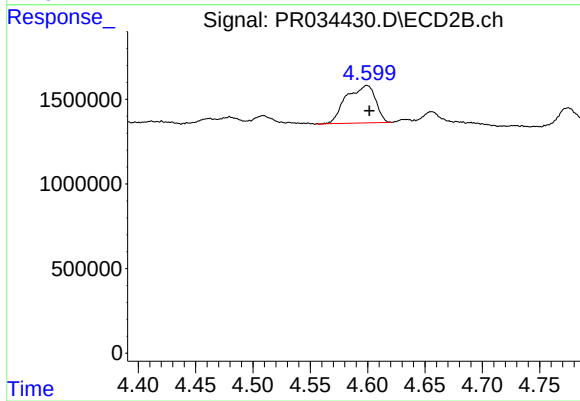
#11 AR-1232-1

R.T.: 3.945 min
Delta R.T.: 0.055 min
Response: 1595842
Conc: 25.09 ng/ml



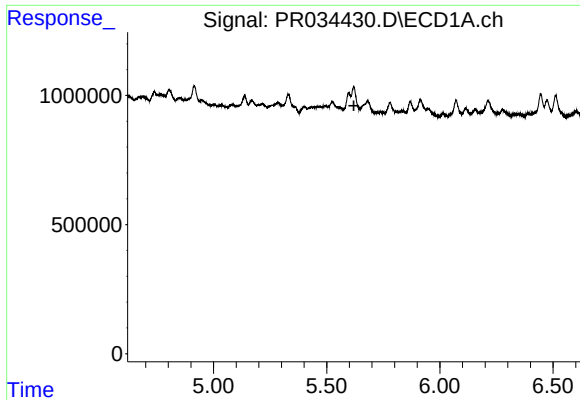
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



#12 AR-1232-2

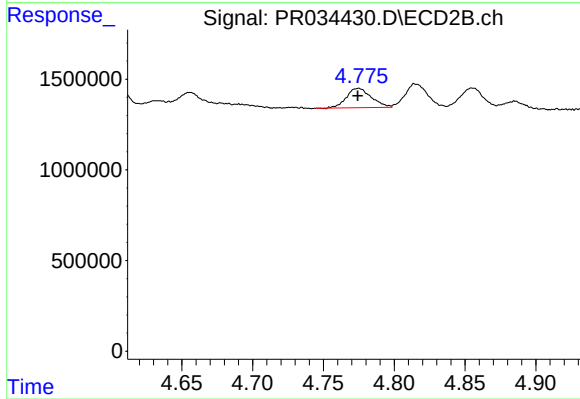
R.T.: 4.599 min
Delta R.T.: -0.002 min
Response: 3925715
Conc: 51.86 ng/ml



#13 AR-1232-3

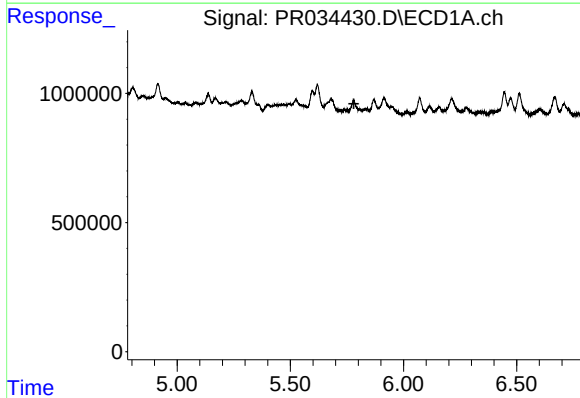
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



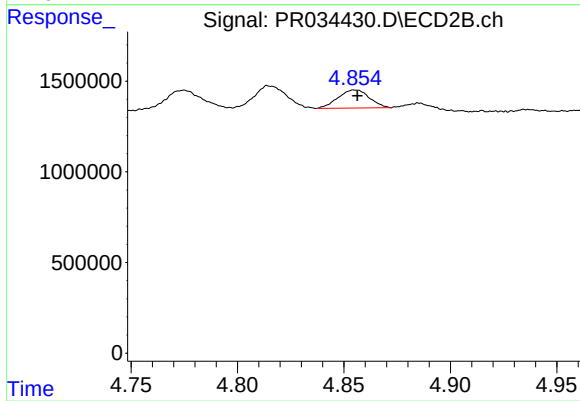
#13 AR-1232-3

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 1294327
Conc: 33.97 ng/ml



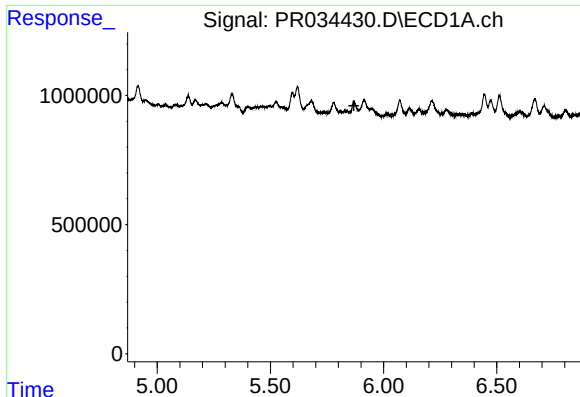
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.



#14 AR-1232-4

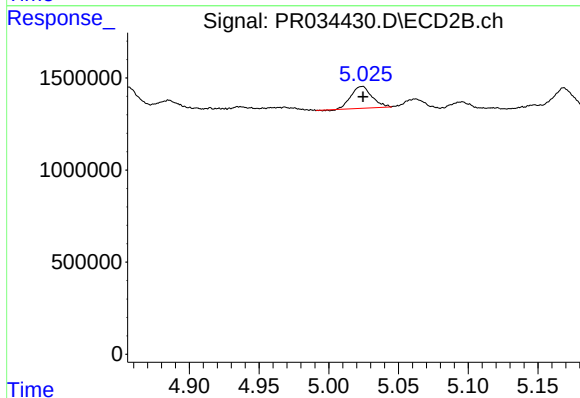
R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 1021732
Conc: 29.64 ng/ml



#15 AR-1232-5

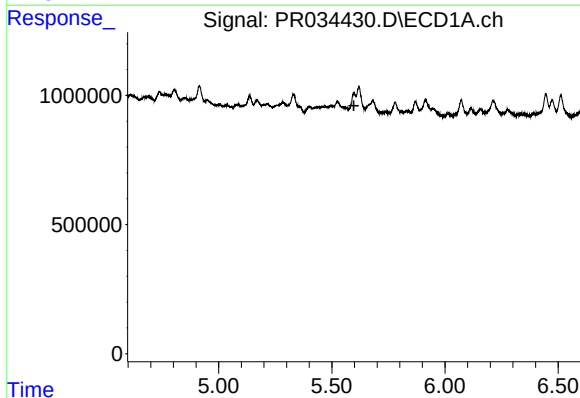
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



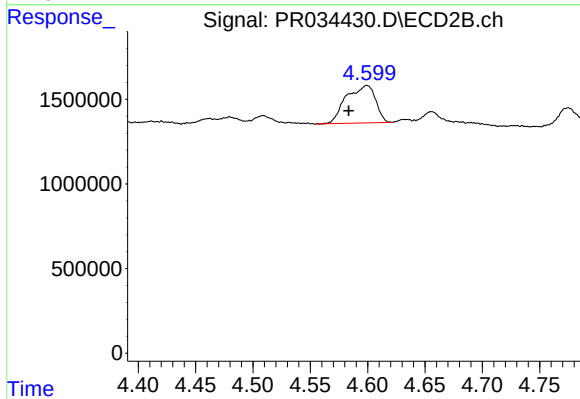
#15 AR-1232-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 1230183
Conc: 31.32 ng/ml



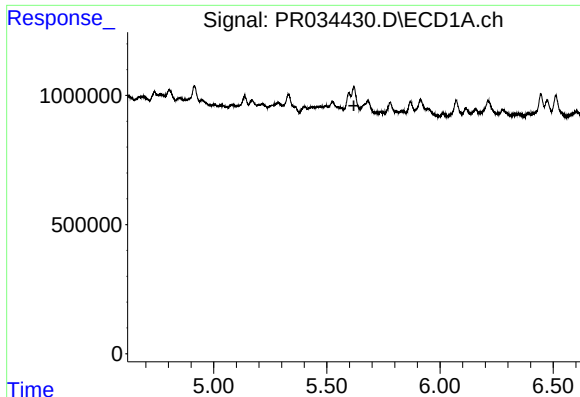
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#16 AR-1242-1

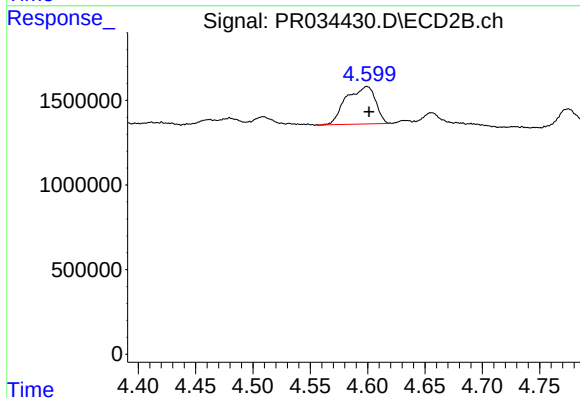
R.T.: 4.599 min
Delta R.T.: 0.016 min
Response: 3925715
Conc: 38.45 ng/ml



#17 AR-1242-2

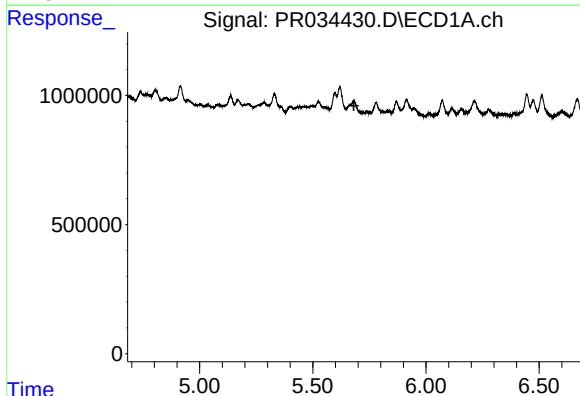
R.T.: 0.000 min
Exp R.T.: 5.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



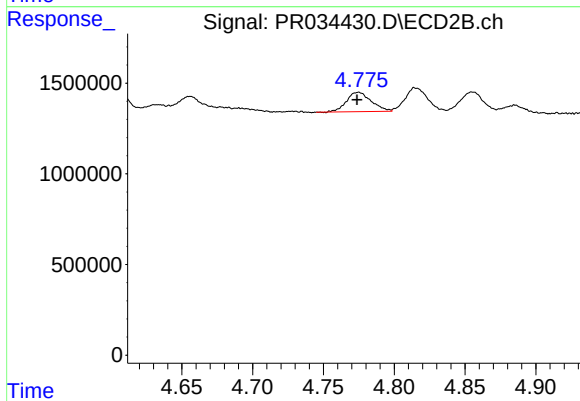
#17 AR-1242-2

R.T.: 4.599 min
Delta R.T.: -0.002 min
Response: 3925715
Conc: 24.60 ng/ml



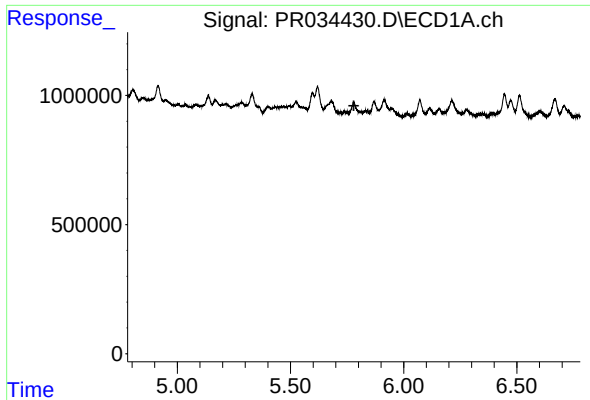
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.



#18 AR-1242-3

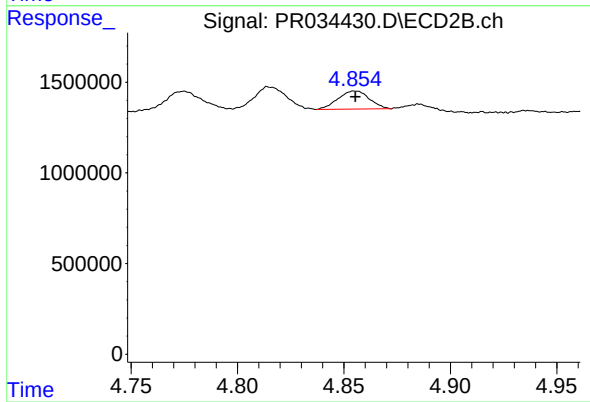
R.T.: 4.775 min
Delta R.T.: 0.001 min
Response: 1294327
Conc: 16.20 ng/ml



#19 AR-1242-4

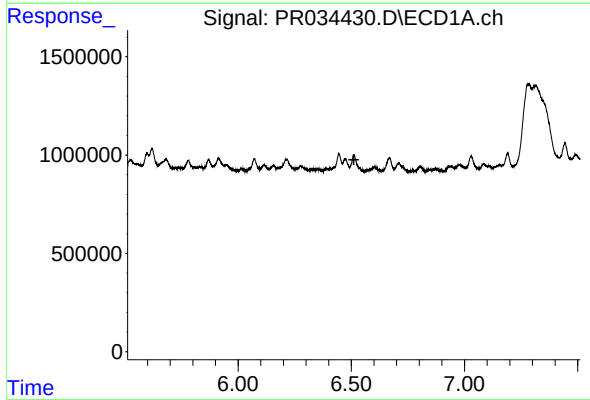
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



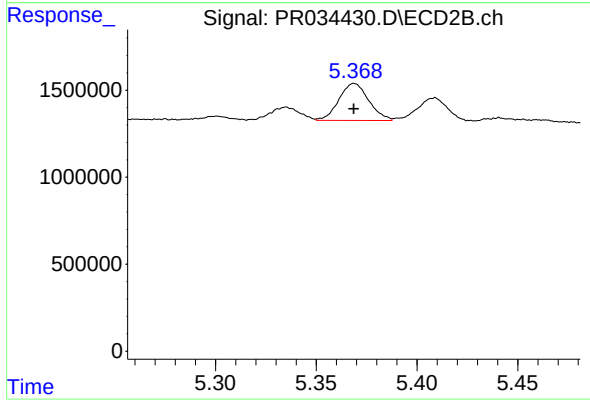
#19 AR-1242-4

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 1021732
Conc: 12.93 ng/ml



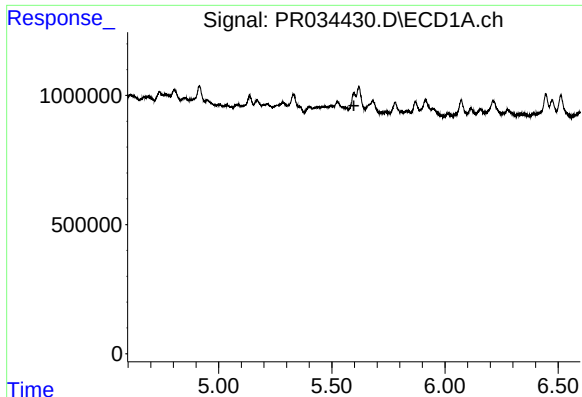
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.



#20 AR-1242-5

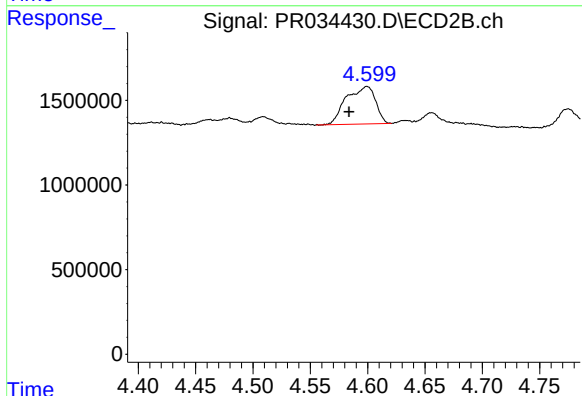
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 2191076
Conc: 19.87 ng/ml



#21 AR-1248-1

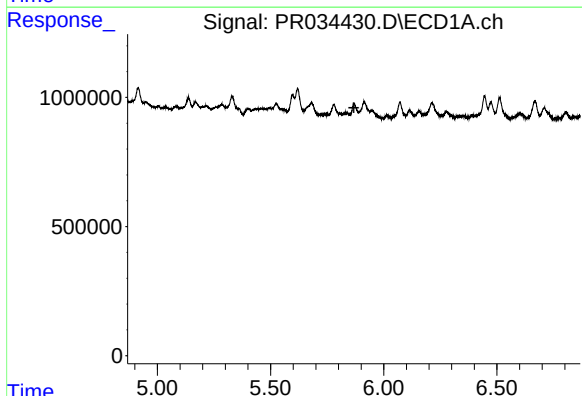
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



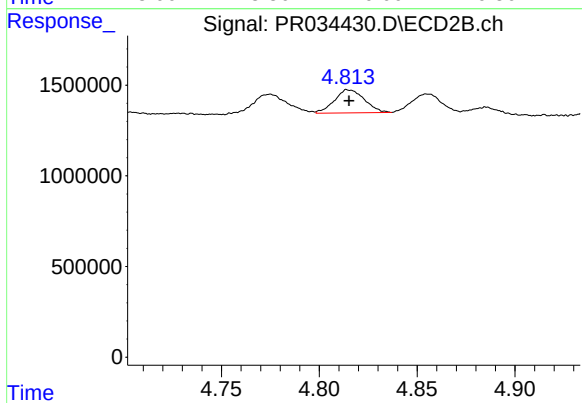
#21 AR-1248-1

R.T.: 4.599 min
Delta R.T.: 0.016 min
Response: 3925715
Conc: 46.26 ng/ml



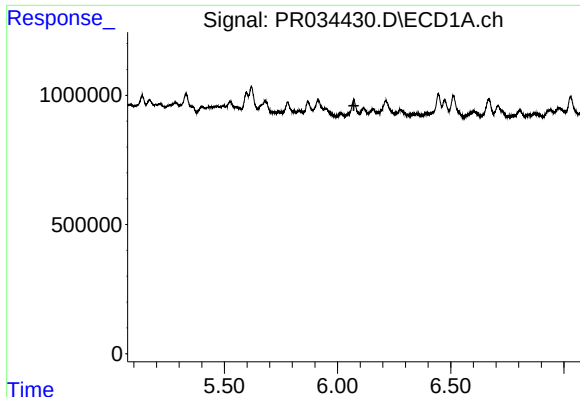
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.



#22 AR-1248-2

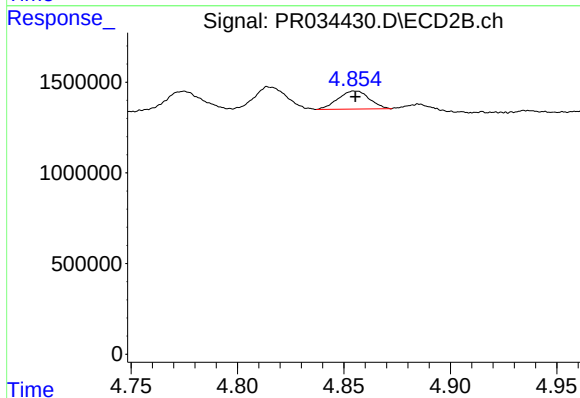
R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 1359516
Conc: 11.91 ng/ml



#23 AR-1248-3

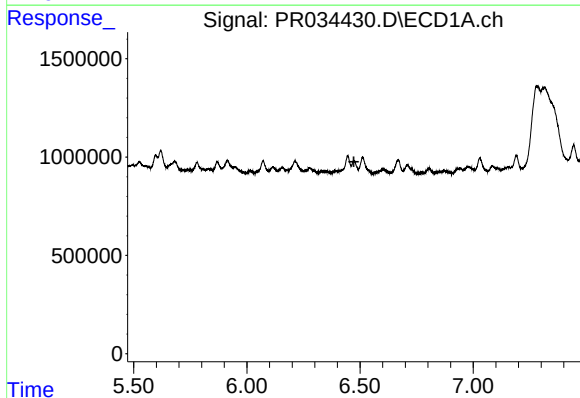
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



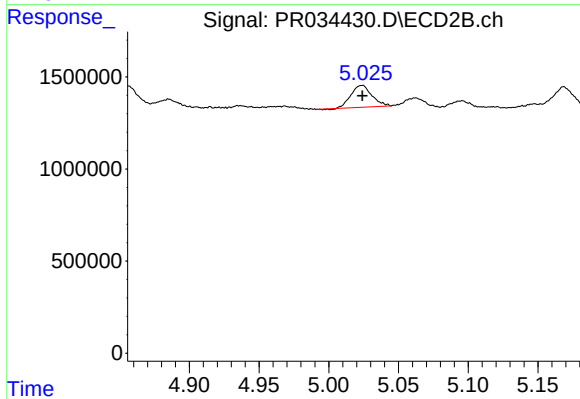
#23 AR-1248-3

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 1021732
Conc: 8.67 ng/ml



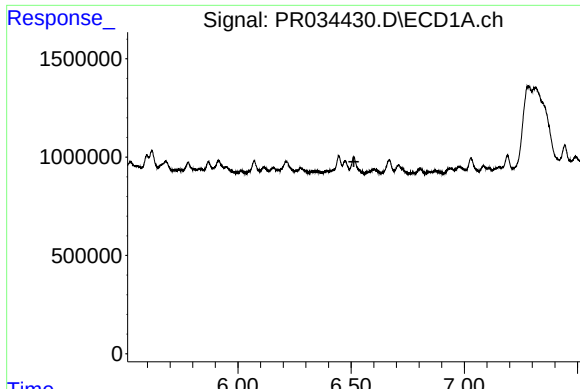
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.



#24 AR-1248-4

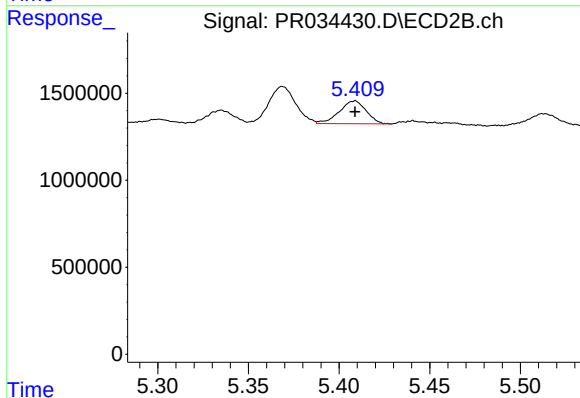
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 1230183
Conc: 8.30 ng/ml



#25 AR-1248-5

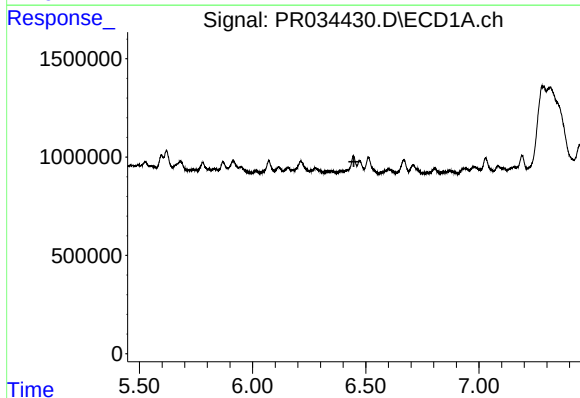
R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



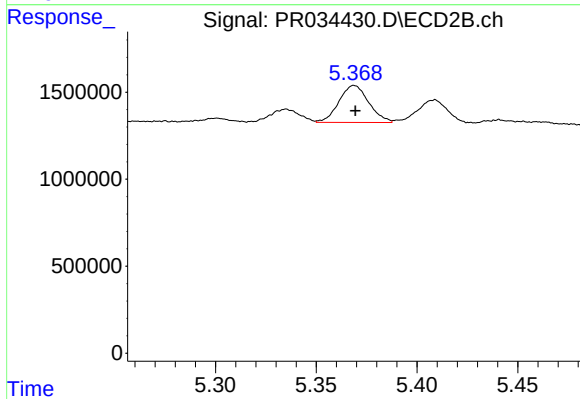
#25 AR-1248-5

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 1357442
Conc: 9.03 ng/ml



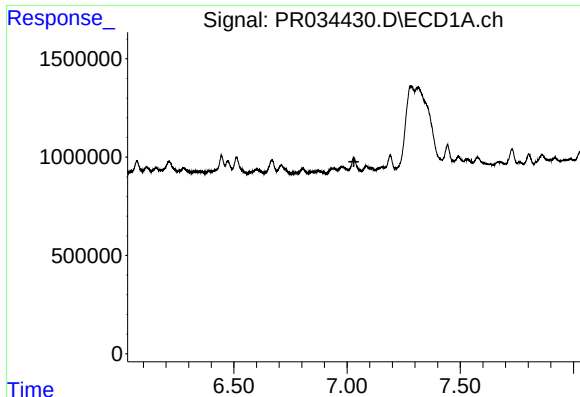
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#26 AR-1254-1

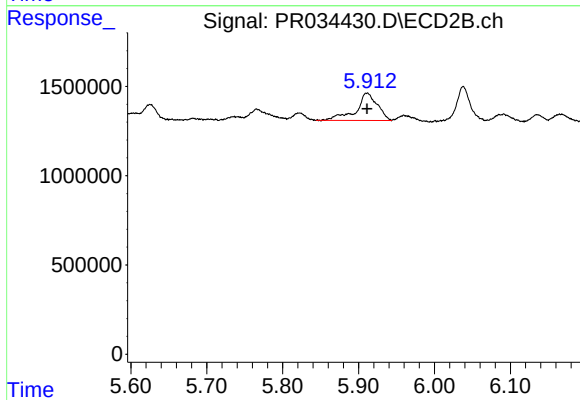
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 2191076
Conc: 9.18 ng/ml



#28 AR-1254-3

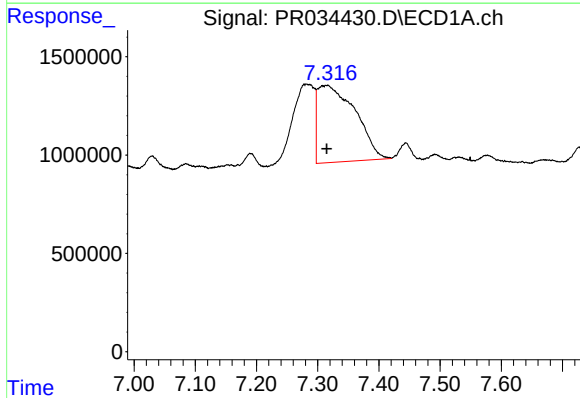
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



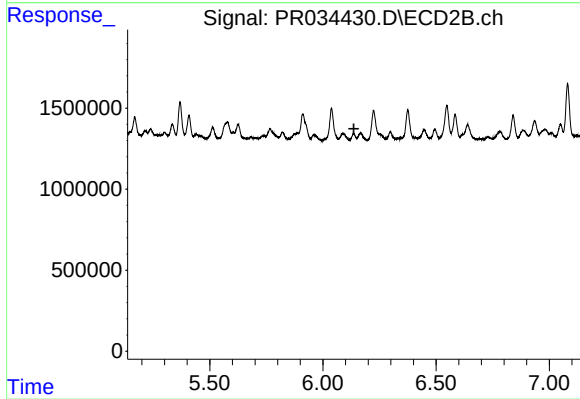
#28 AR-1254-3

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 3013574
Conc: 8.34 ng/ml



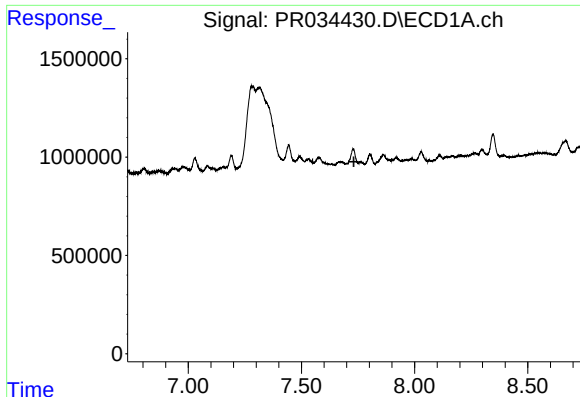
#29 AR-1254-4

R.T.: 7.316 min
Delta R.T.: 0.001 min
Response: 16720254
Conc: 156.70 ng/ml



#29 AR-1254-4

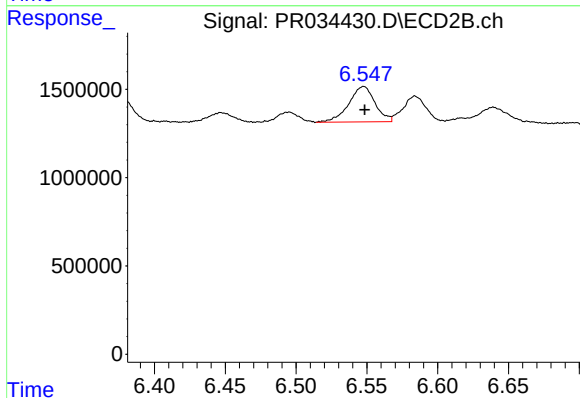
R.T.: 0.000 min
Exp R.T.: 6.137 min
Response: 0
Conc: N.D.



#30 AR-1254-5

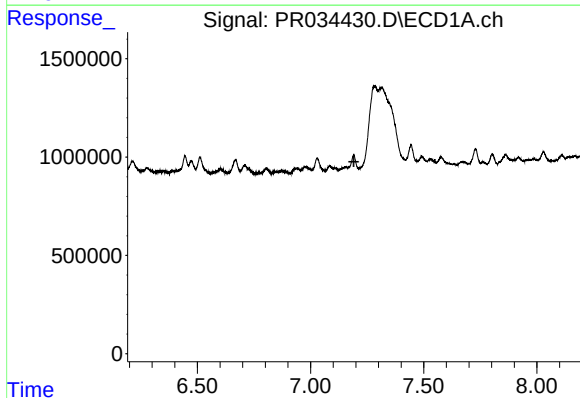
R.T.: 0.000 min
Exp R.T.: 7.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



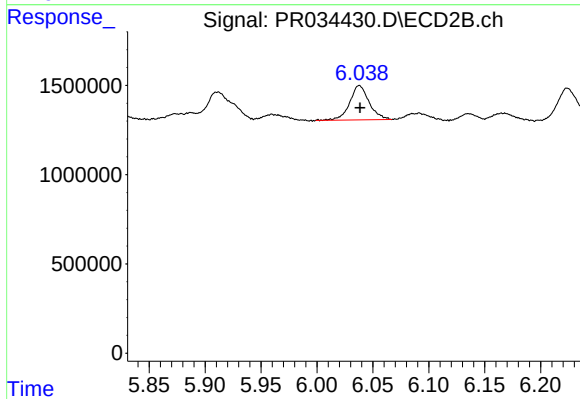
#30 AR-1254-5

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 2593242
Conc: 8.02 ng/ml



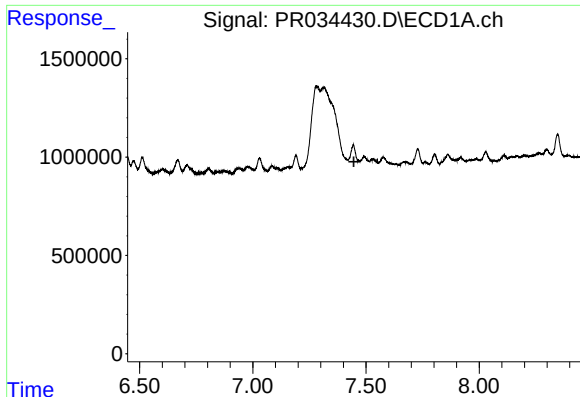
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



#31 AR-1260-1

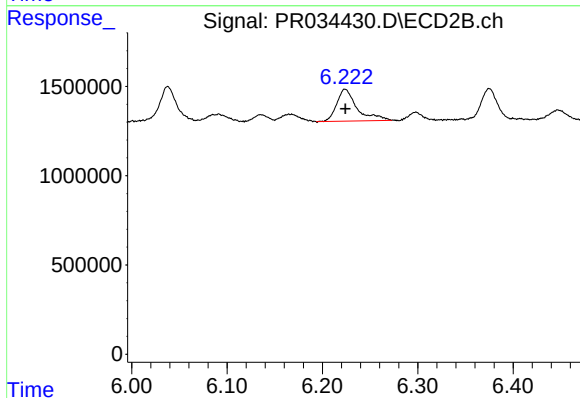
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 2321129
Conc: 9.62 ng/ml



#32 AR-1260-2

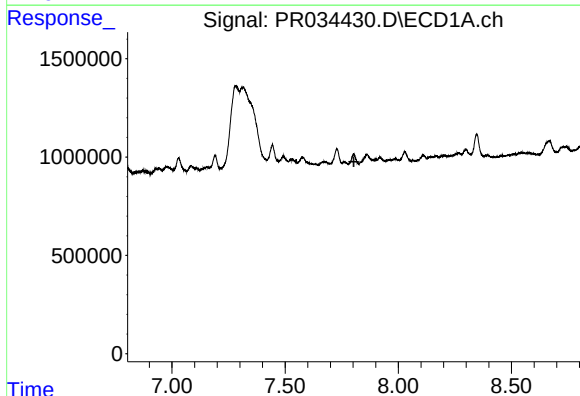
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



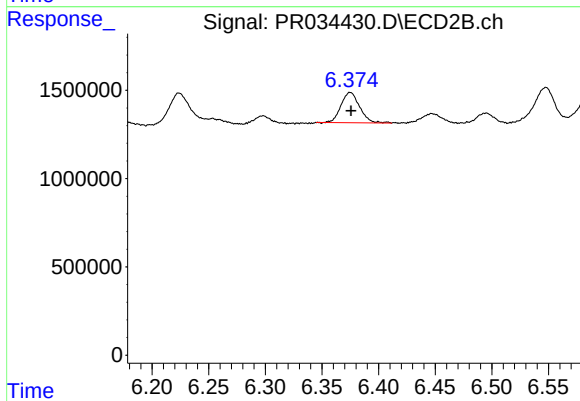
#32 AR-1260-2

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 2646877
Conc: 8.73 ng/ml



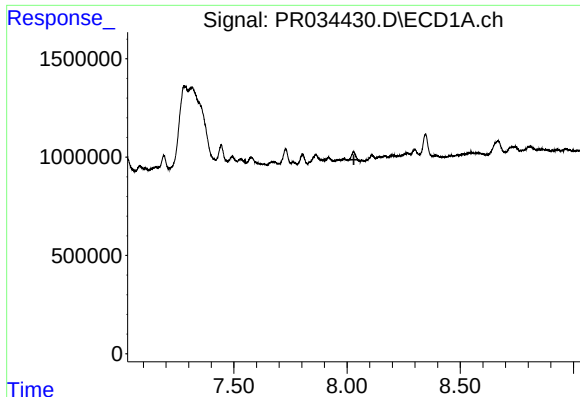
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.804 min
Response: 0
Conc: N.D.



#33 AR-1260-3

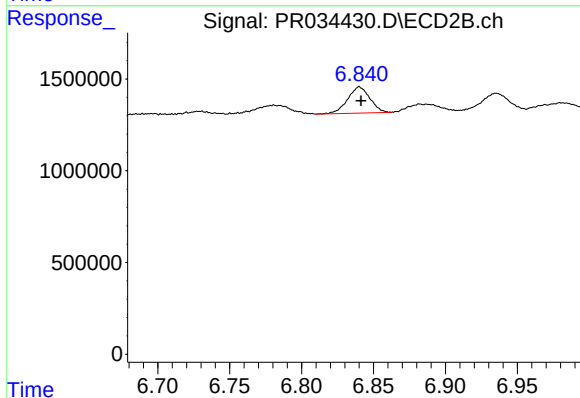
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1981329
Conc: 6.95 ng/ml



#34 AR-1260-4

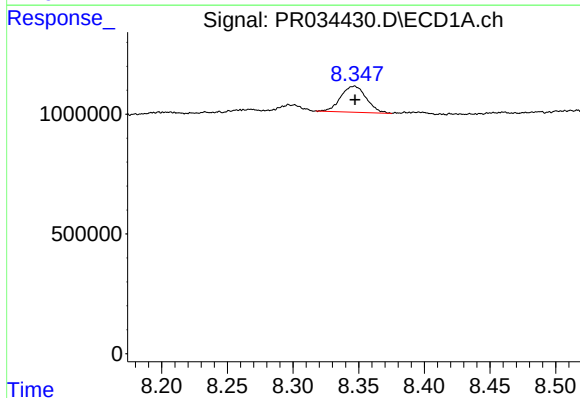
R.T.: 0.000 min
Exp R.T.: 8.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



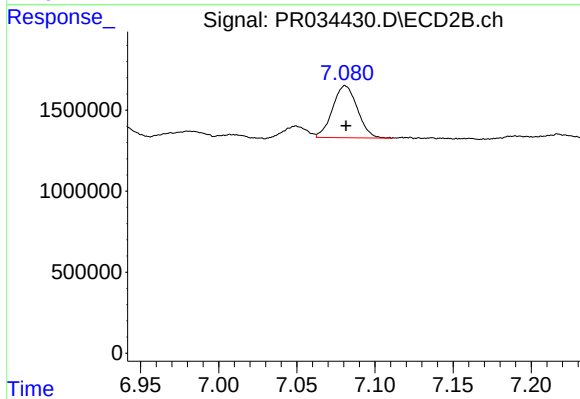
#34 AR-1260-4

R.T.: 6.840 min
Delta R.T.: -0.001 min
Response: 1546626
Conc: 7.84 ng/ml



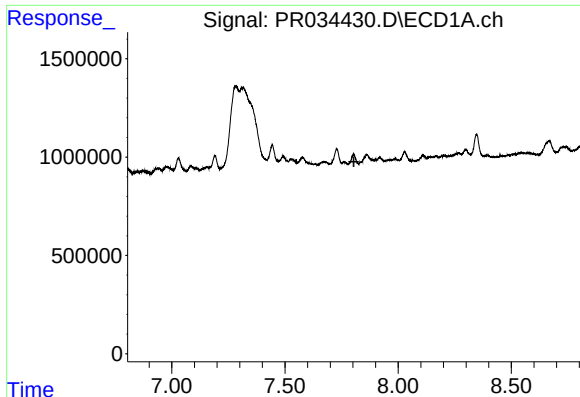
#35 AR-1260-5

R.T.: 8.347 min
Delta R.T.: 0.000 min
Response: 1482439
Conc: 7.57 ng/ml



#35 AR-1260-5

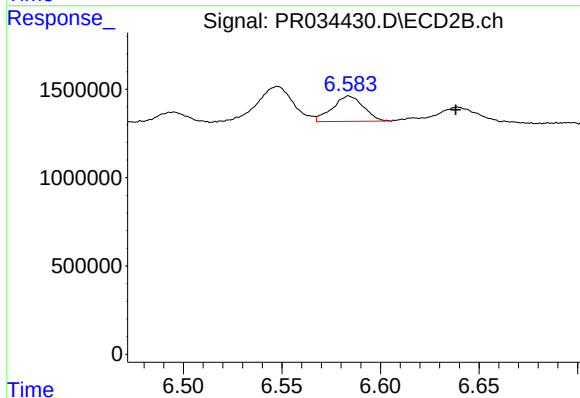
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 3541857
Conc: 6.92 ng/ml



#36 AR-1262-1

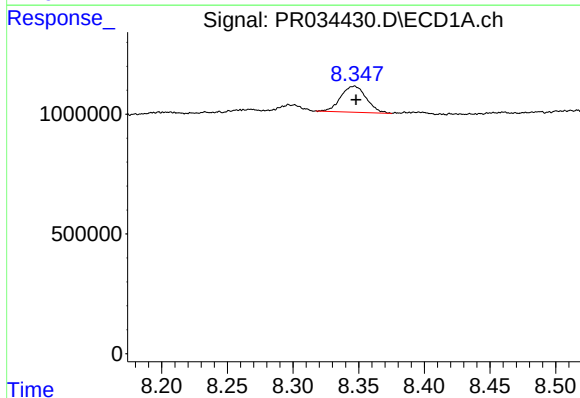
R.T.: 0.000 min
Exp R.T.: 7.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



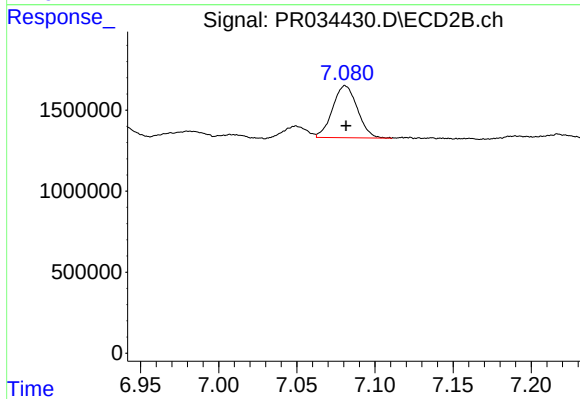
#36 AR-1262-1

R.T.: 6.584 min
Delta R.T.: -0.054 min
Response: 1577499
Conc: 12.73 ng/ml



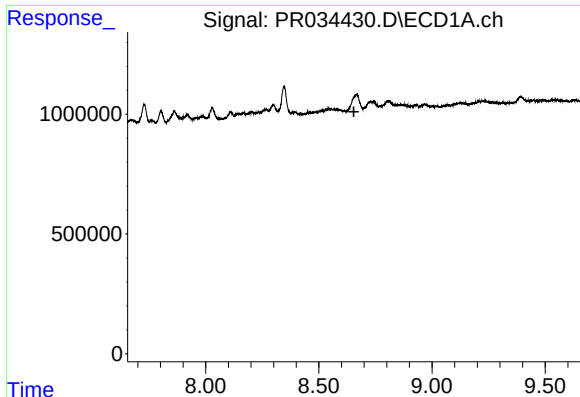
#37 AR-1262-2

R.T.: 8.347 min
Delta R.T.: -0.001 min
Response: 1482439
Conc: 6.33 ng/ml



#37 AR-1262-2

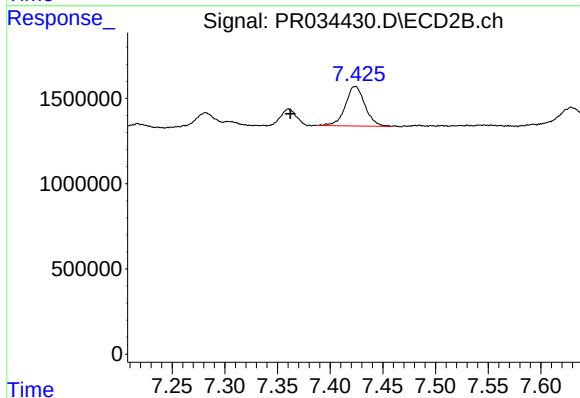
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 3541857
Conc: 6.04 ng/ml



#38 AR-1262-3

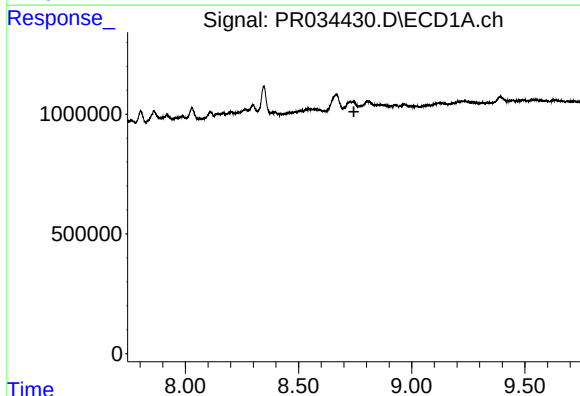
R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



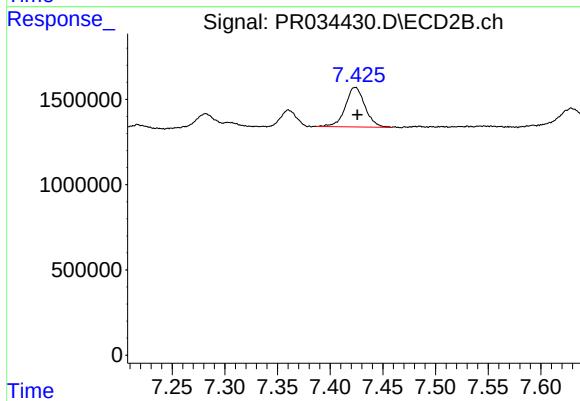
#38 AR-1262-3

R.T.: 7.424 min
Delta R.T.: 0.062 min
Response: 3010602
Conc: 14.26 ng/ml



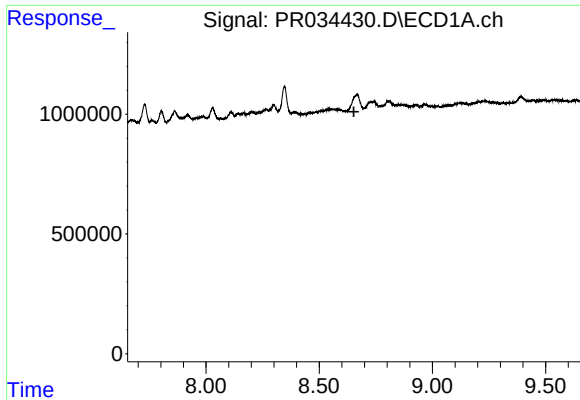
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.



#39 AR-1262-4

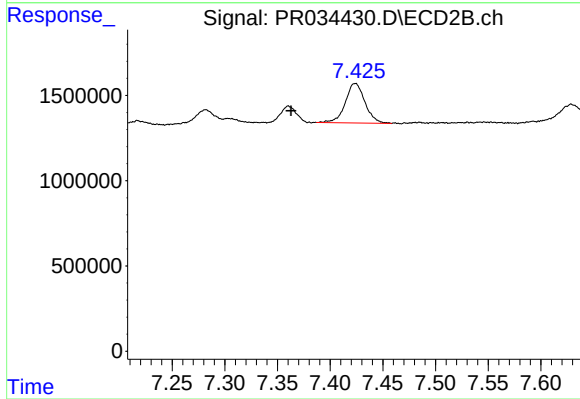
R.T.: 7.424 min
Delta R.T.: -0.002 min
Response: 3010602
Conc: 7.41 ng/ml



#41 AR-1268-1

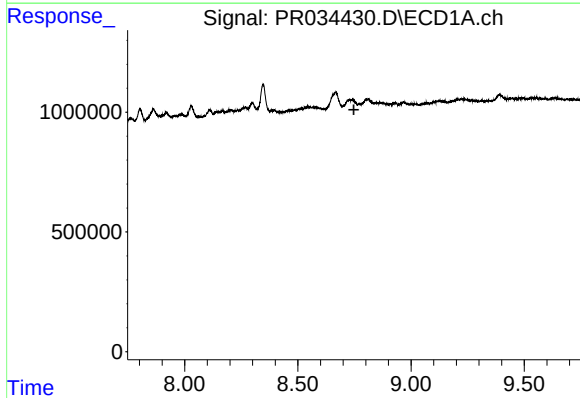
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



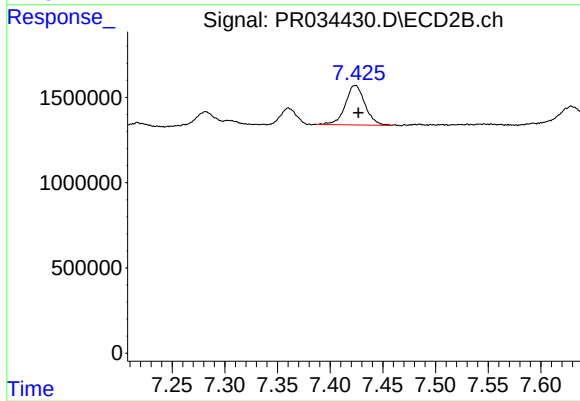
#41 AR-1268-1

R.T.: 7.424 min
Delta R.T.: 0.061 min
Response: 3010602
Conc: 3.84 ng/ml



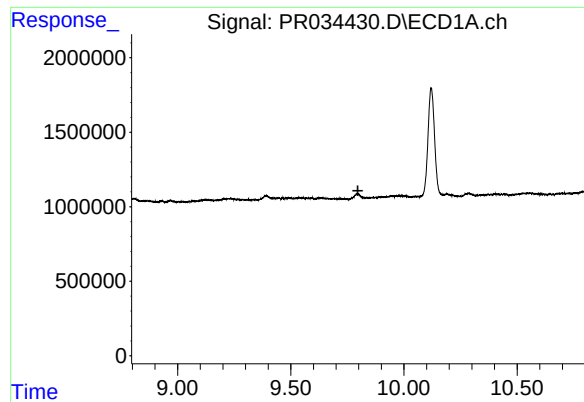
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

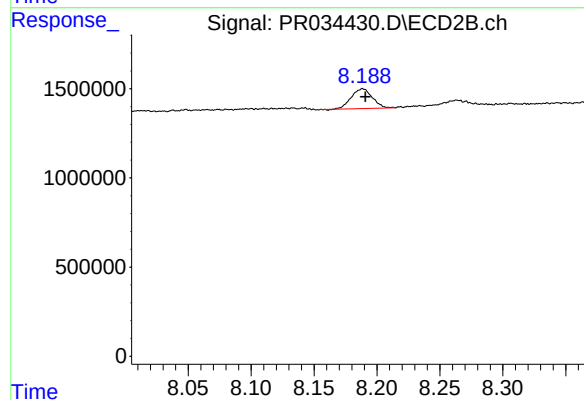
R.T.: 7.424 min
Delta R.T.: -0.003 min
Response: 3010602
Conc: 4.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.189 min
Delta R.T.: -0.002 min
Response: 1300421
Conc: 0.71 ng/ml