

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121619\
 Data File : PR043861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2019 09:57
 Operator : SM\AJ
 Sample : K6257-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 15:43:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.716	3.975	59106648	167.9E6	14.788	15.216
2)	SA Decachlor...	10.620	9.057	120.5E6	256.0E6	25.259	25.373
Target Compounds							
3)	L1 AR-1016-1	0.000	5.026f	0	8553699	N.D.	24.788 #
4)	L1 AR-1016-2	0.000	5.026f	0	8553699	N.D.	17.783 #
6)	L1 AR-1016-4	0.000	5.356f	0	5440914	N.D.	30.137 #
7)	L1 AR-1016-5	0.000	5.451f	0	5337654	N.D.	22.591 #
9)	L2 AR-1221-2	0.000	4.279	0	2058763	N.D.	25.234 #
10)	L2 AR-1221-3	0.000	4.279f	0	2058763	N.D.	7.379 #
11)	L3 AR-1232-1	0.000	4.279f	0	2058763	N.D.	8.922 #
12)	L3 AR-1232-2	0.000	5.026f	0	8553699	N.D.	39.286 #
14)	L3 AR-1232-4	0.000	5.356	0	5440914	N.D.	62.835 #
15)	L3 AR-1232-5	0.000	5.451f	0	5337654	N.D.	54.282 #
16)	L4 AR-1242-1	0.000	5.026f	0	8553699	N.D.	29.732 #
17)	L4 AR-1242-2	0.000	5.026f	0	8553699	N.D.	21.631 #
19)	L4 AR-1242-4	0.000	5.356	0	5440914	N.D.	29.760 #
20)	L4 AR-1242-5	0.000	5.892	0	6079674	N.D.	20.495 #
21)	L5 AR-1248-1	0.000	5.026f	0	8553699	N.D.	37.176 #
22)	L5 AR-1248-2	0.000	5.356f	0	5440914	N.D.	20.794 #
23)	L5 AR-1248-3	0.000	5.356	0	5440914	N.D.	20.551 #
24)	L5 AR-1248-4	0.000	5.451f	0	5337654	N.D.	16.040 #
25)	L5 AR-1248-5	0.000	5.930	0	2196183	N.D.	5.372 #
26)	L6 AR-1254-1	0.000	5.892	0	6079674	N.D.	10.097 #
27)	L6 AR-1254-2	0.000	6.028	0	465772	N.D.	0.858 #
28)	L6 AR-1254-3	0.000	6.481f	0	1239722	N.D.	1.300 #
29)	L6 AR-1254-4	0.000	6.679	0	2668302	N.D.	4.023 #
30)	L6 AR-1254-5	8.078f	7.070	7473115	3984353	26.371	4.579 #
31)	L7 AR-1260-1	0.000	6.557	0	1252389	N.D.	2.292 #
32)	L7 AR-1260-2	0.000	6.679f	0	2668302	N.D.	3.325 #
33)	L7 AR-1260-3	8.078	0.000	7473115	0	33.282	N.D. #
34)	L7 AR-1260-4	8.407f	7.431f	3937316	11893598	15.206	21.187 #
36)	L8 AR-1262-1	0.000	7.070	0	3984353	N.D.	8.054 #
38)	L8 AR-1262-3	0.000	7.893	0	1458760	N.D.	1.689 #
39)	L8 AR-1262-4	0.000	7.893f	0	1458760	N.D.	1.026 #
41)	L9 AR-1268-1	0.000	7.893	0	1458760	N.D.	0.597 #
42)	L9 AR-1268-2	0.000	7.893f	0	1458760	N.D.	0.697 #
43)	L9 AR-1268-3	0.000	8.165	0	3943553	N.D.	2.190 #
45)	L9 AR-1268-5	0.000	8.781	0	8950497	N.D.	1.834 #

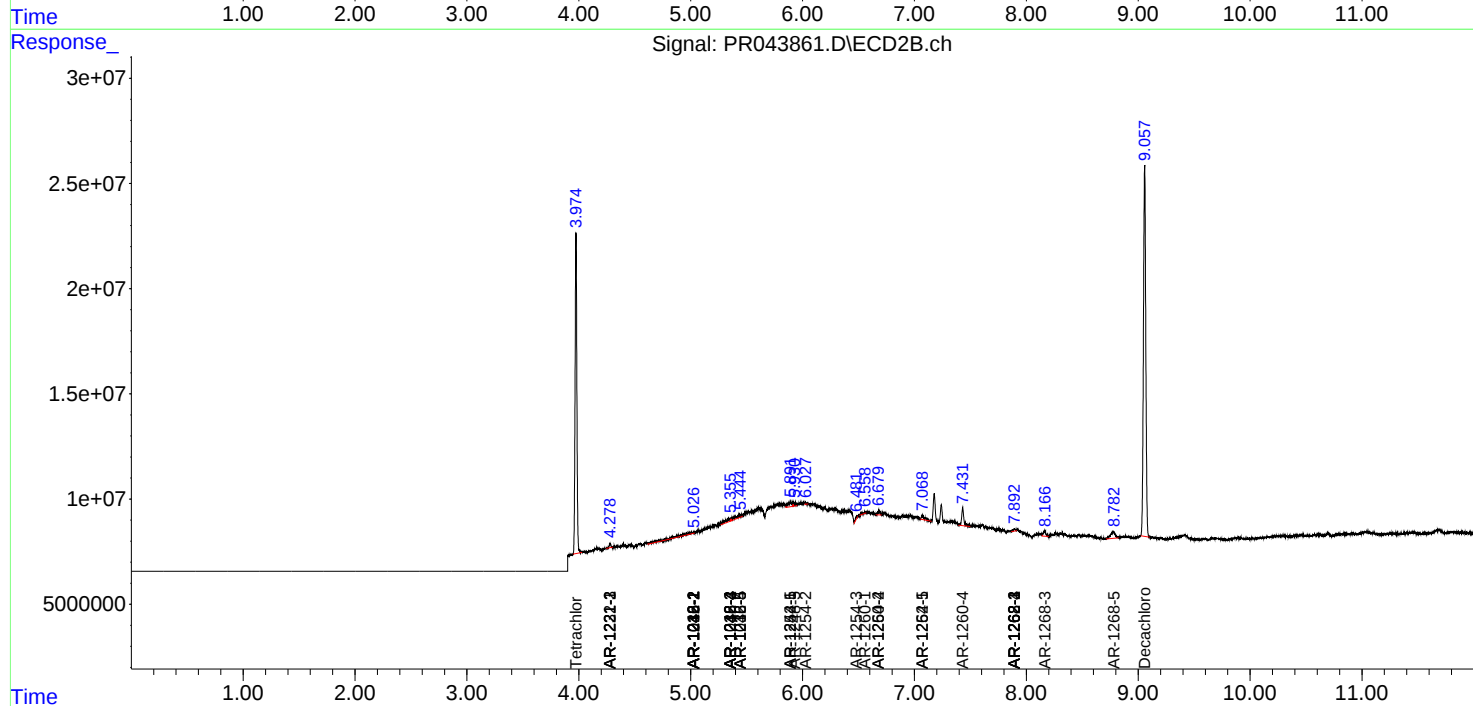
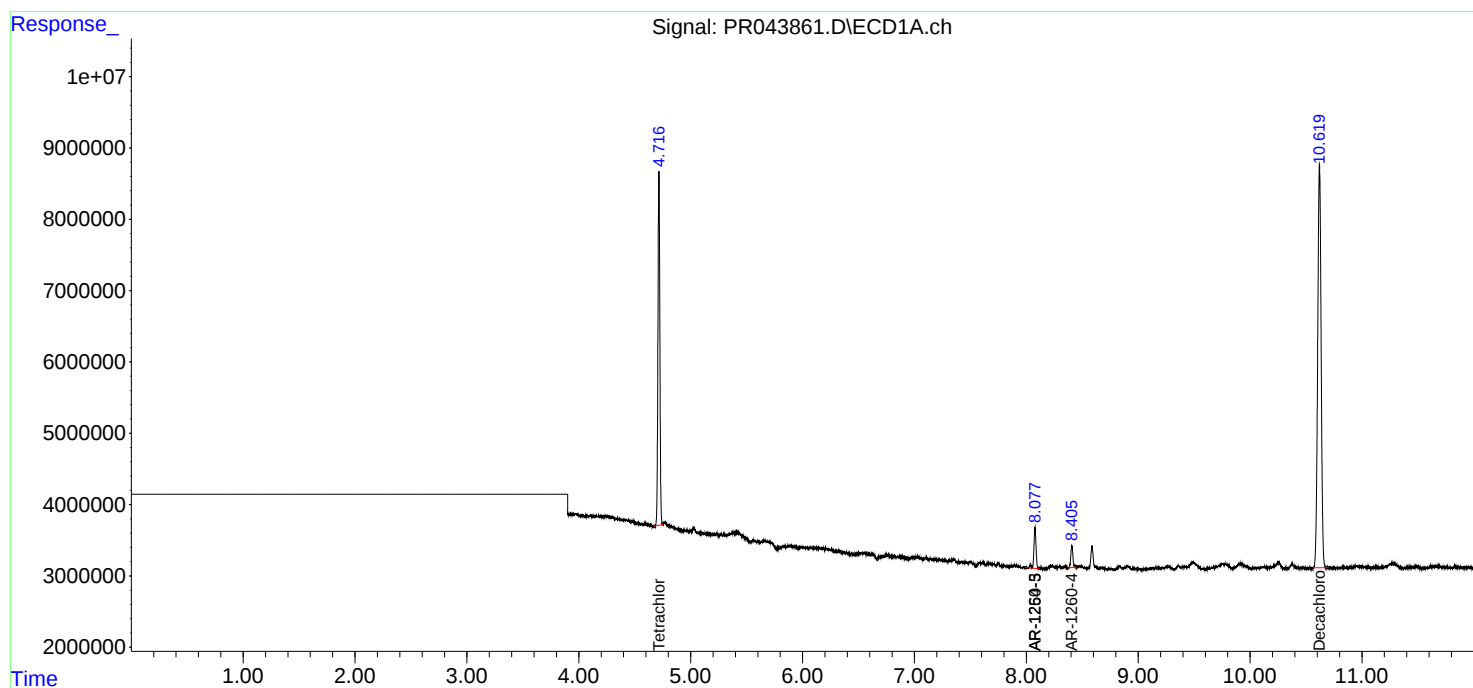
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

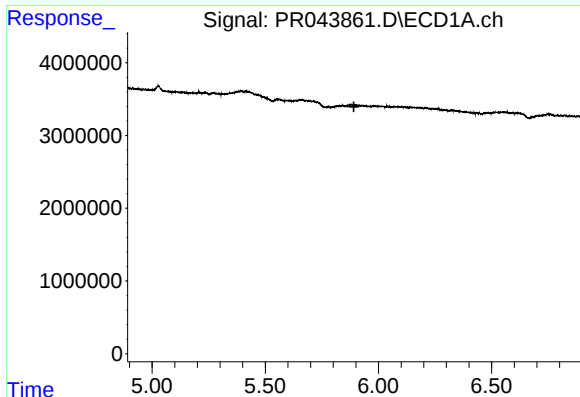
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121619\
Data File : PR043861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2019 09:57
Operator : SM\AJ
Sample : K6257-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 15:43:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

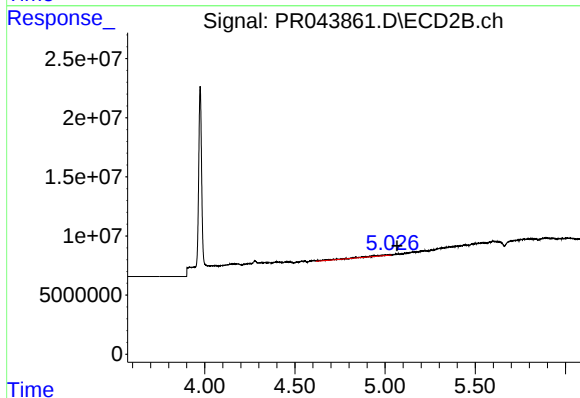




#3 AR-1016-1

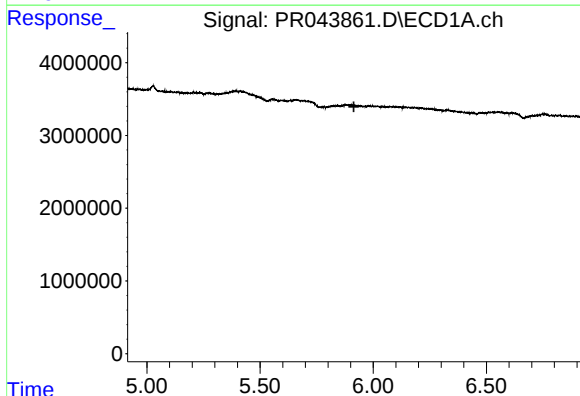
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



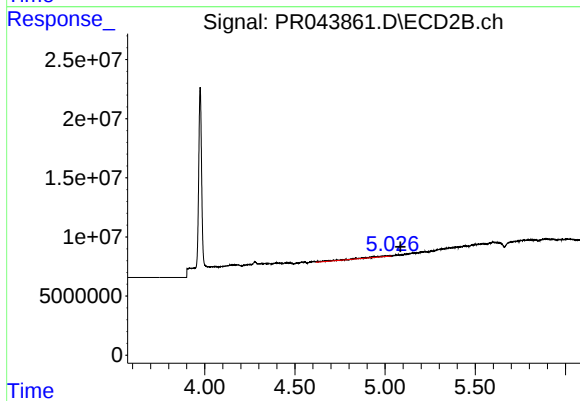
#3 AR-1016-1

R.T.: 5.026 min
Delta R.T.: -0.039 min
Response: 8553699
Conc: 24.79 ng/ml



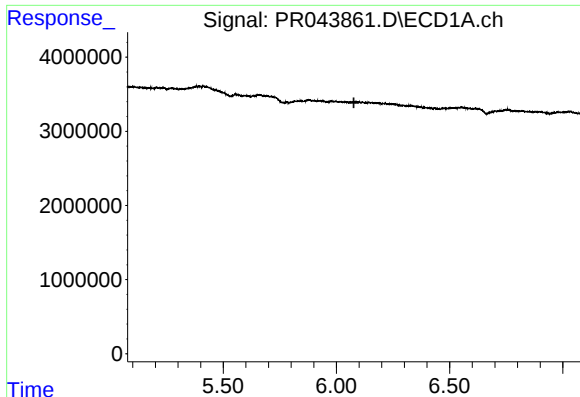
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.



#4 AR-1016-2

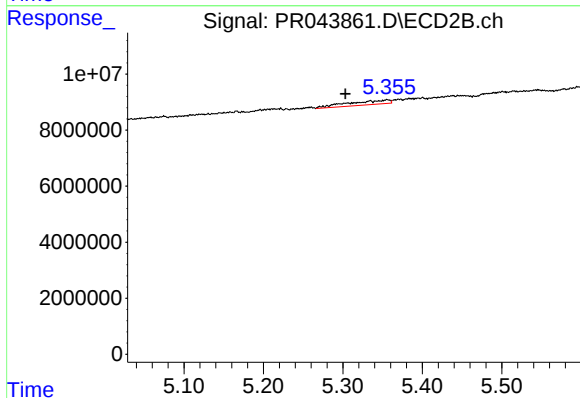
R.T.: 5.026 min
Delta R.T.: -0.059 min
Response: 8553699
Conc: 17.78 ng/ml



#6 AR-1016-4

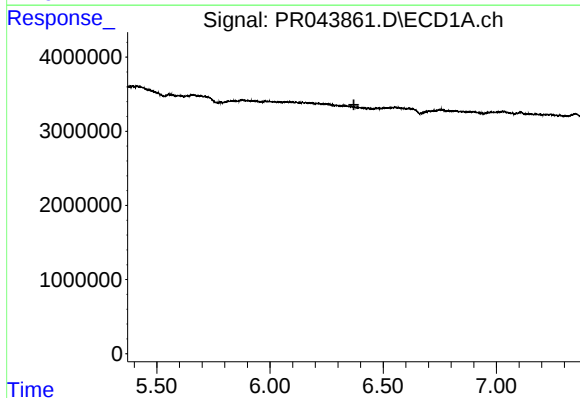
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



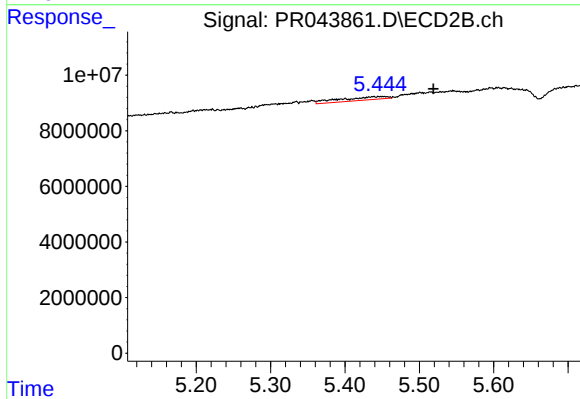
#6 AR-1016-4

R.T.: 5.356 min
Delta R.T.: 0.053 min
Response: 5440914
Conc: 30.14 ng/ml



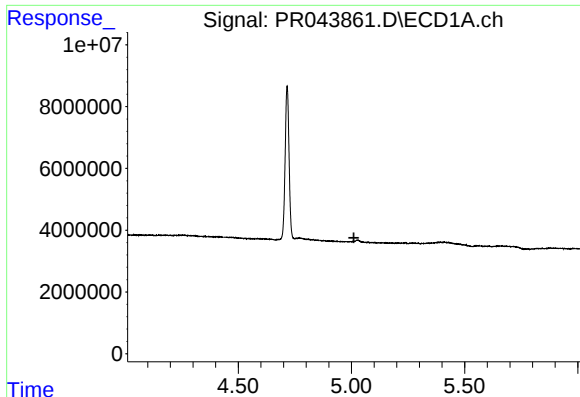
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.



#7 AR-1016-5

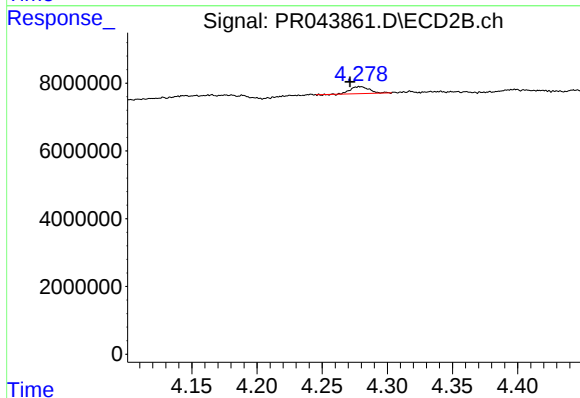
R.T.: 5.451 min
Delta R.T.: -0.069 min
Response: 5337654
Conc: 22.59 ng/ml



#9 AR-1221-2

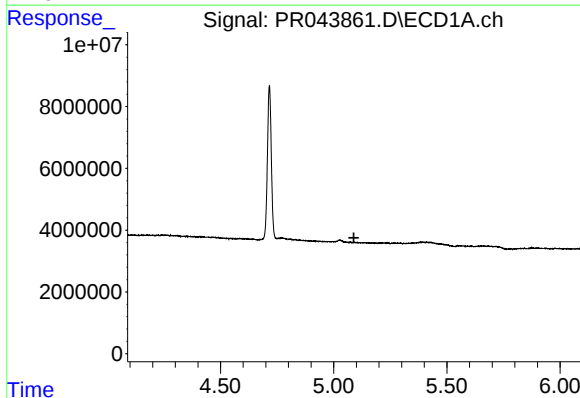
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



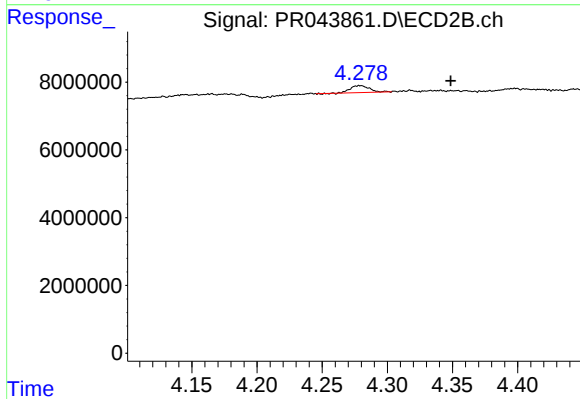
#9 AR-1221-2

R.T.: 4.279 min
Delta R.T.: 0.008 min
Response: 2058763
Conc: 25.23 ng/ml



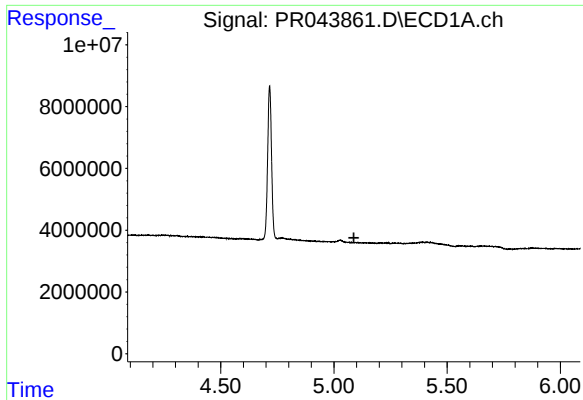
#10 AR-1221-3

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



#10 AR-1221-3

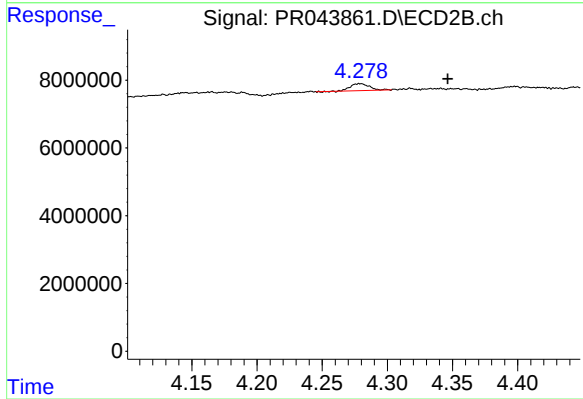
R.T.: 4.279 min
Delta R.T.: -0.069 min
Response: 2058763
Conc: 7.38 ng/ml



#11 AR-1232-1

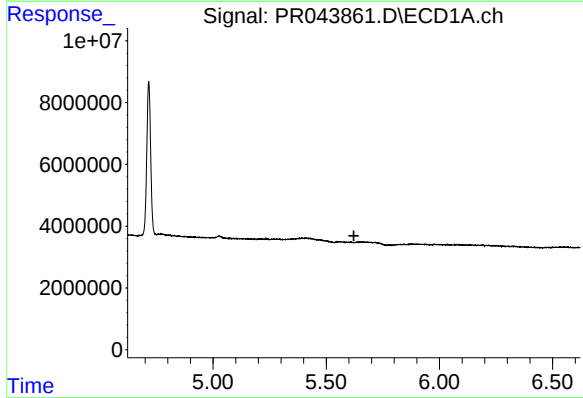
R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



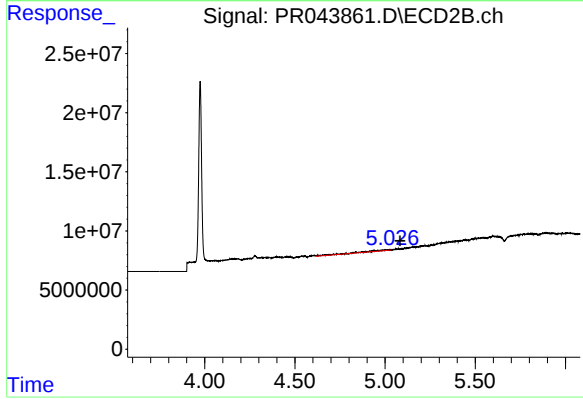
#11 AR-1232-1

R.T.: 4.279 min
Delta R.T.: -0.067 min
Response: 2058763
Conc: 8.92 ng/ml



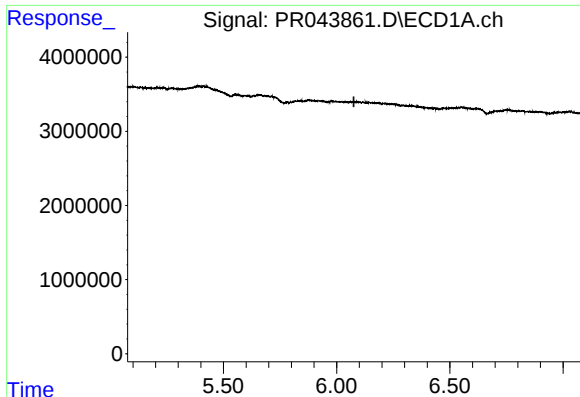
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#12 AR-1232-2

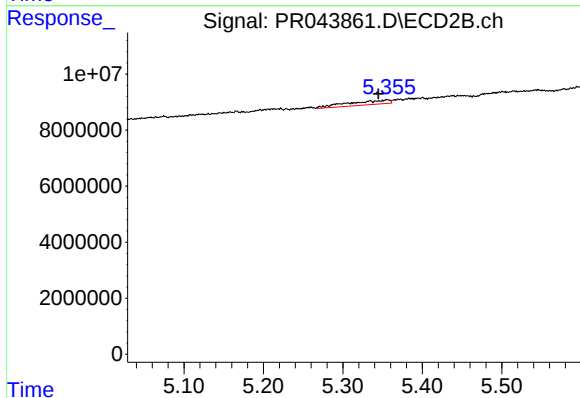
R.T.: 5.026 min
Delta R.T.: -0.057 min
Response: 8553699
Conc: 39.29 ng/ml



#14 AR-1232-4

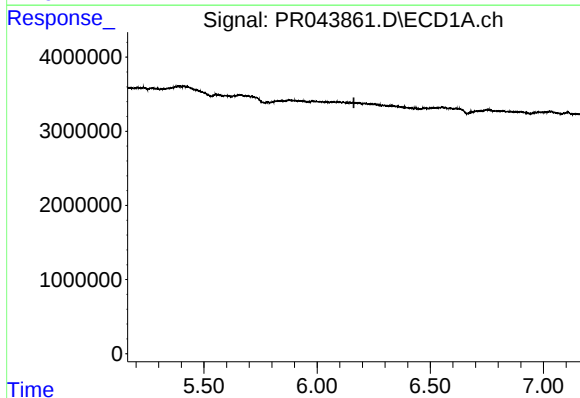
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



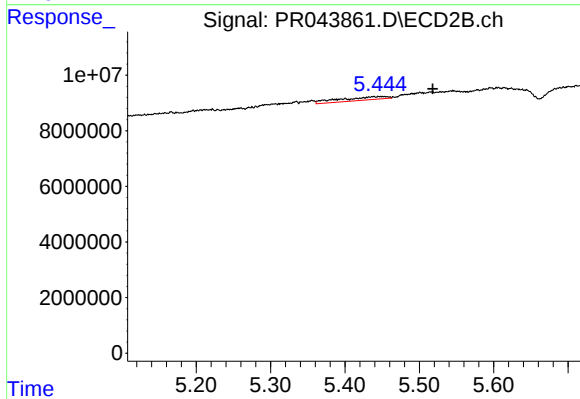
#14 AR-1232-4

R.T.: 5.356 min
Delta R.T.: 0.011 min
Response: 5440914
Conc: 62.84 ng/ml



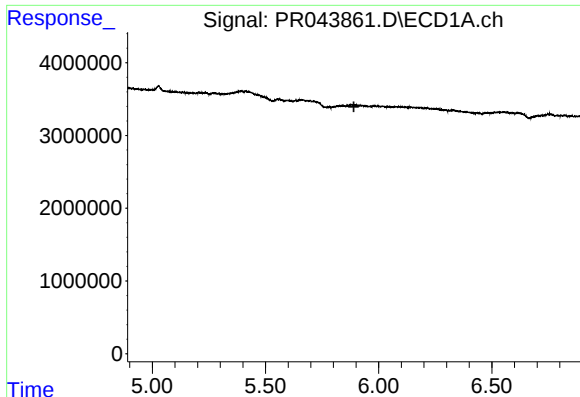
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.163 min
Response: 0
Conc: N.D.



#15 AR-1232-5

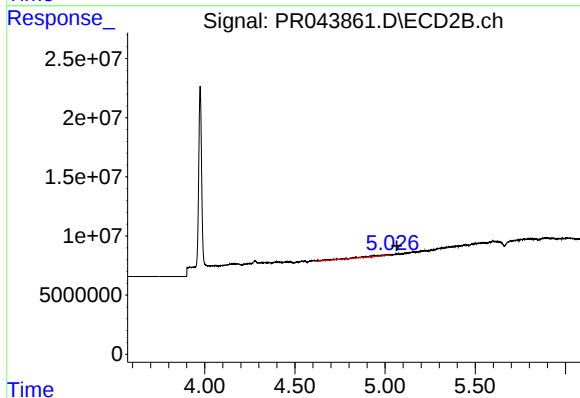
R.T.: 5.451 min
Delta R.T.: -0.068 min
Response: 5337654
Conc: 54.28 ng/ml



#16 AR-1242-1

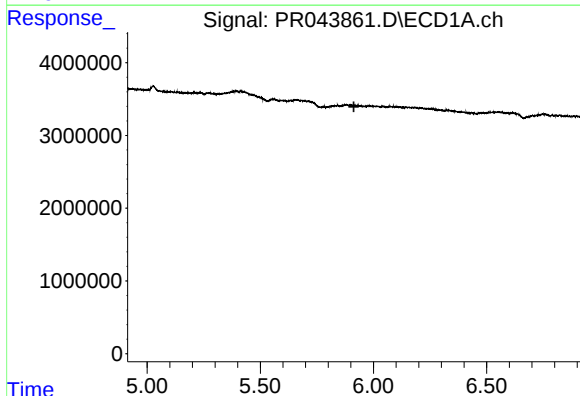
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



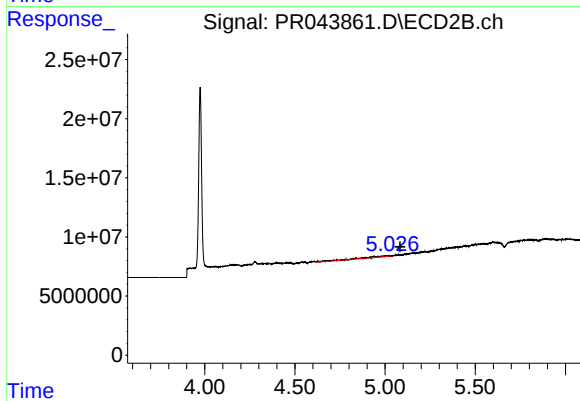
#16 AR-1242-1

R.T.: 5.026 min
Delta R.T.: -0.038 min
Response: 8553699
Conc: 29.73 ng/ml



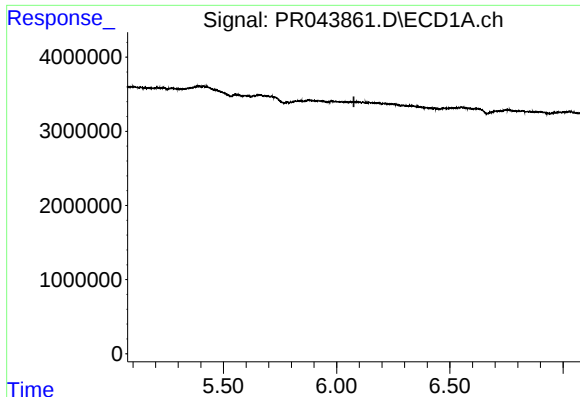
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.



#17 AR-1242-2

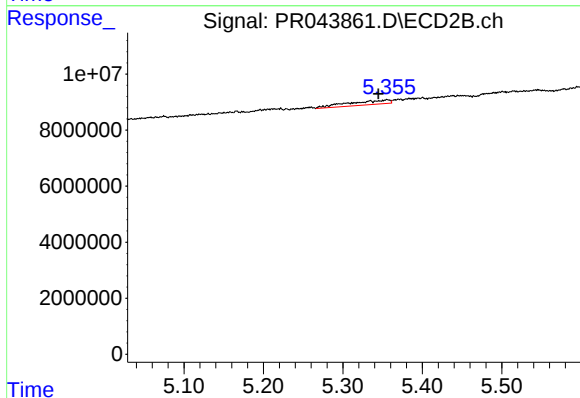
R.T.: 5.026 min
Delta R.T.: -0.057 min
Response: 8553699
Conc: 21.63 ng/ml



#19 AR-1242-4

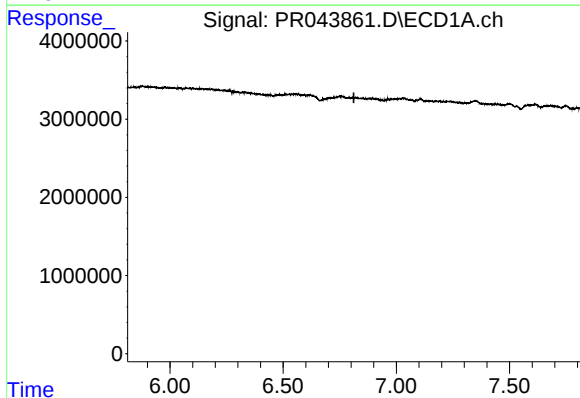
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



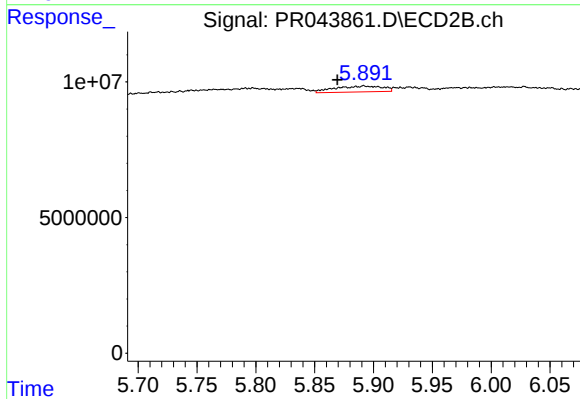
#19 AR-1242-4

R.T.: 5.356 min
Delta R.T.: 0.011 min
Response: 5440914
Conc: 29.76 ng/ml



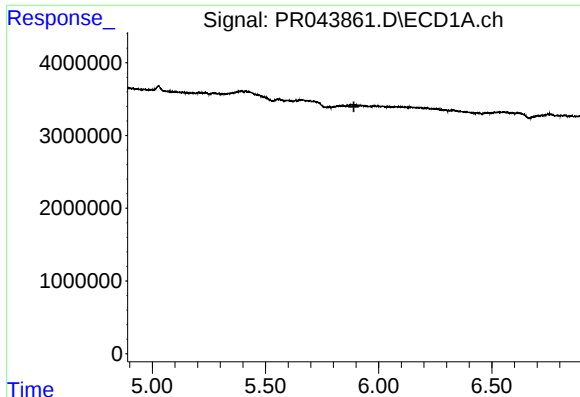
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.



#20 AR-1242-5

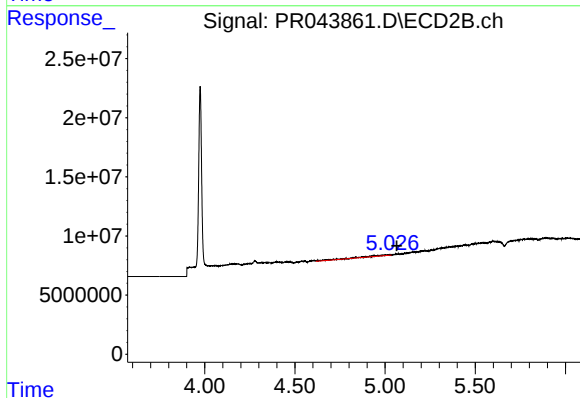
R.T.: 5.892 min
Delta R.T.: 0.022 min
Response: 6079674
Conc: 20.50 ng/ml



#21 AR-1248-1

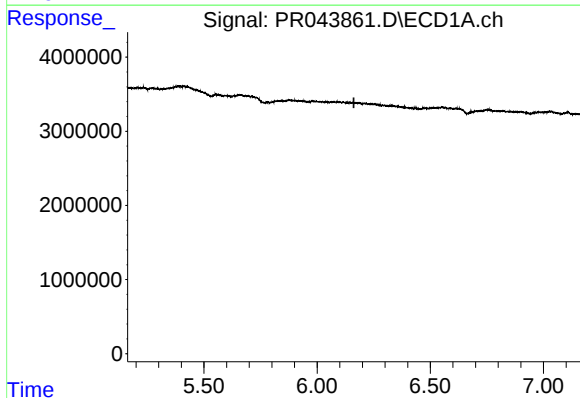
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



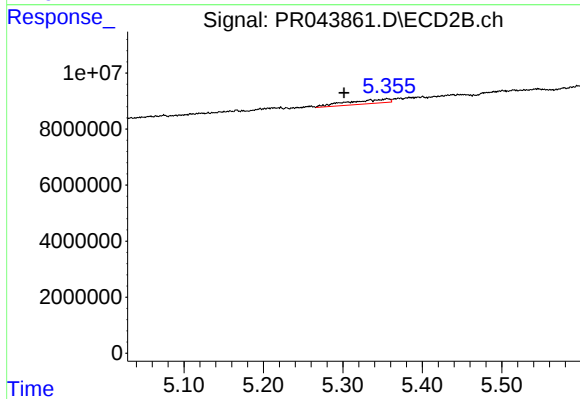
#21 AR-1248-1

R.T.: 5.026 min
Delta R.T.: -0.038 min
Response: 8553699
Conc: 37.18 ng/ml



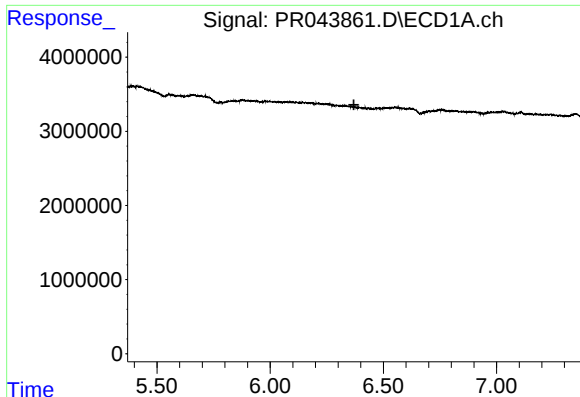
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#22 AR-1248-2

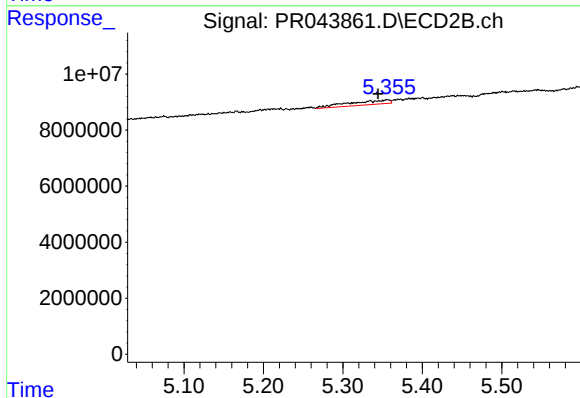
R.T.: 5.356 min
Delta R.T.: 0.054 min
Response: 5440914
Conc: 20.79 ng/ml



#23 AR-1248-3

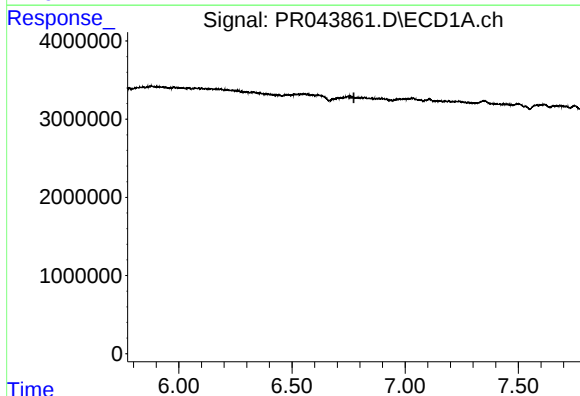
R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



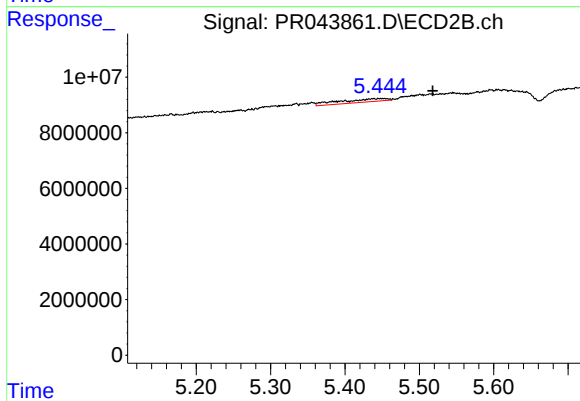
#23 AR-1248-3

R.T.: 5.356 min
Delta R.T.: 0.011 min
Response: 5440914
Conc: 20.55 ng/ml



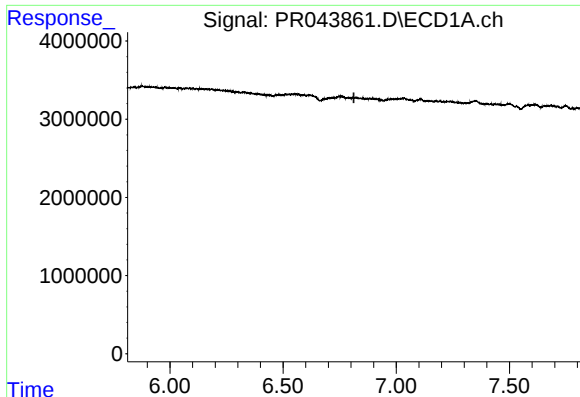
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#24 AR-1248-4

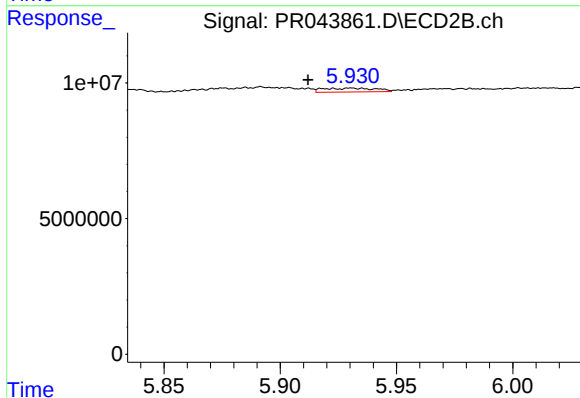
R.T.: 5.451 min
Delta R.T.: -0.068 min
Response: 5337654
Conc: 16.04 ng/ml



#25 AR-1248-5

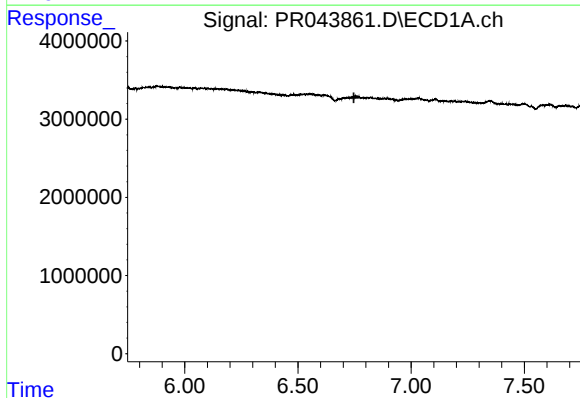
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



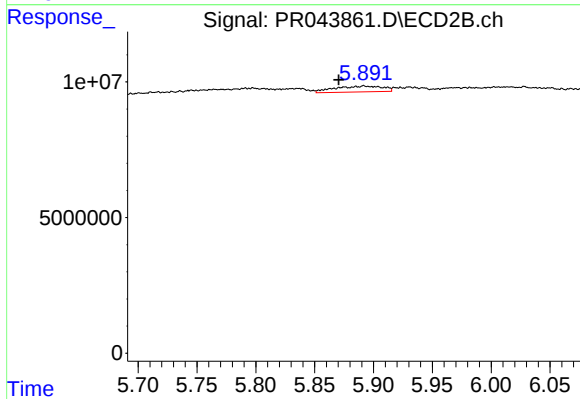
#25 AR-1248-5

R.T.: 5.930 min
Delta R.T.: 0.018 min
Response: 2196183
Conc: 5.37 ng/ml



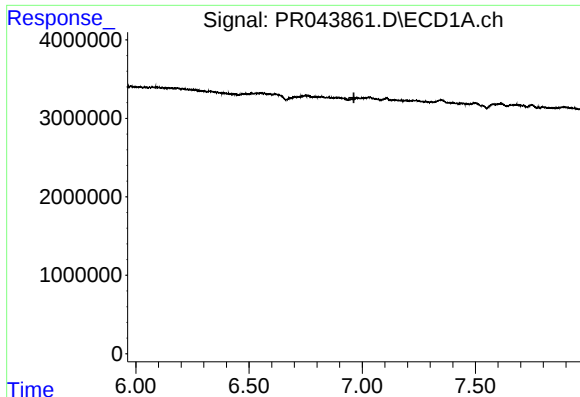
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.



#26 AR-1254-1

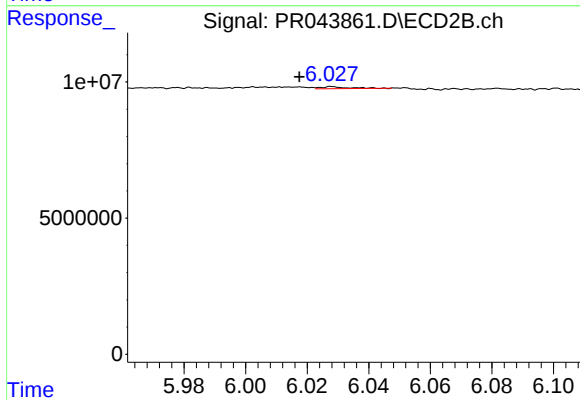
R.T.: 5.892 min
Delta R.T.: 0.021 min
Response: 6079674
Conc: 10.10 ng/ml



#27 AR-1254-2

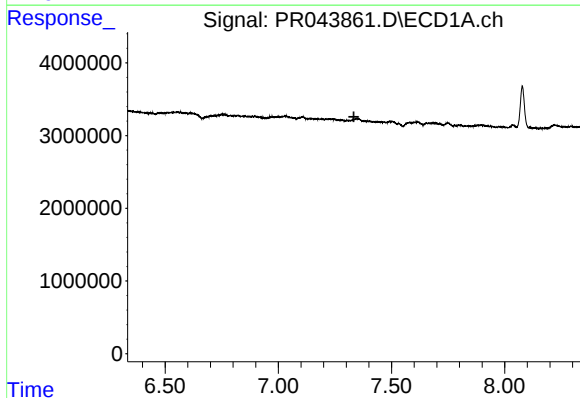
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



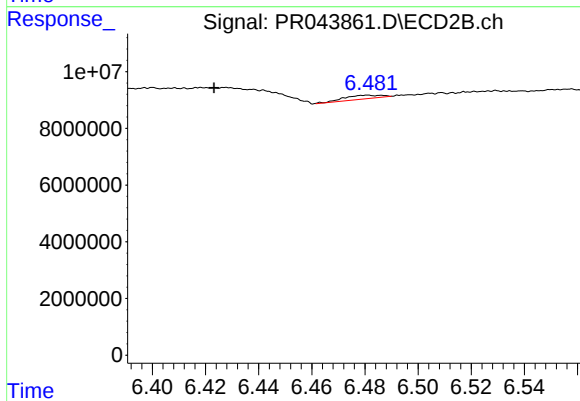
#27 AR-1254-2

R.T.: 6.028 min
Delta R.T.: 0.011 min
Response: 465772
Conc: 0.86 ng/ml



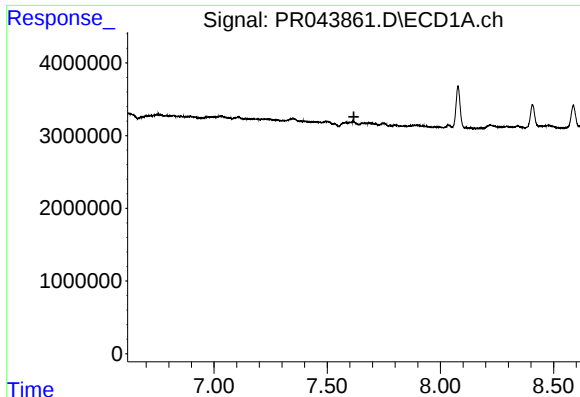
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.334 min
Response: 0
Conc: N.D.



#28 AR-1254-3

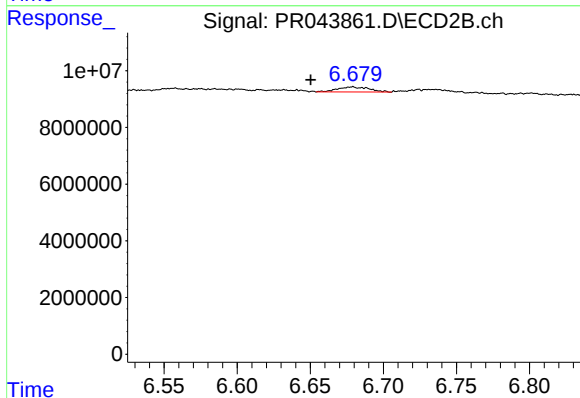
R.T.: 6.481 min
Delta R.T.: 0.058 min
Response: 1239722
Conc: 1.30 ng/ml



#29 AR-1254-4

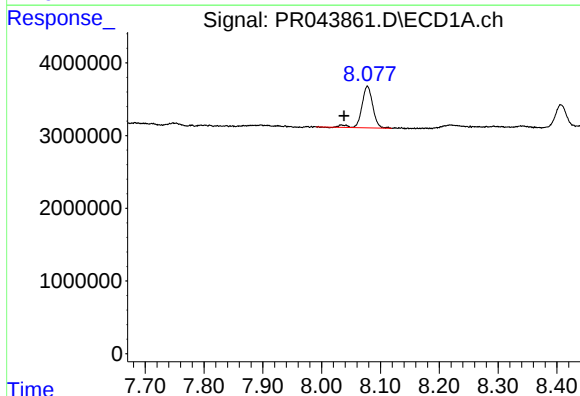
R.T.: 0.000 min
Exp R.T.: 7.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



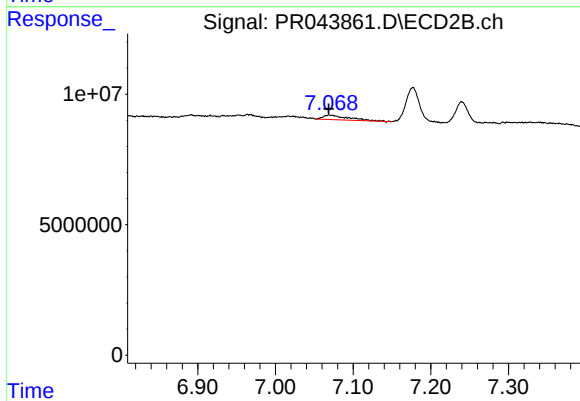
#29 AR-1254-4

R.T.: 6.679 min
Delta R.T.: 0.028 min
Response: 2668302
Conc: 4.02 ng/ml



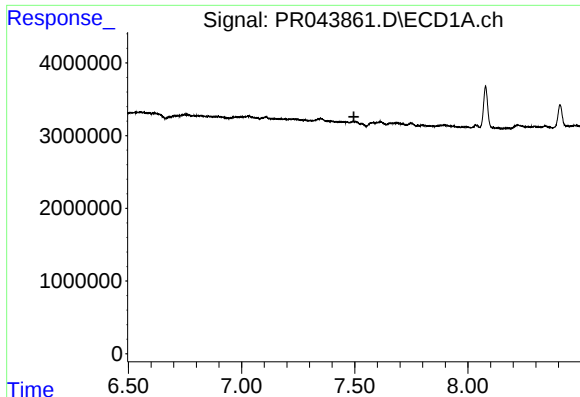
#30 AR-1254-5

R.T.: 8.078 min
Delta R.T.: 0.040 min
Response: 7473115
Conc: 26.37 ng/ml



#30 AR-1254-5

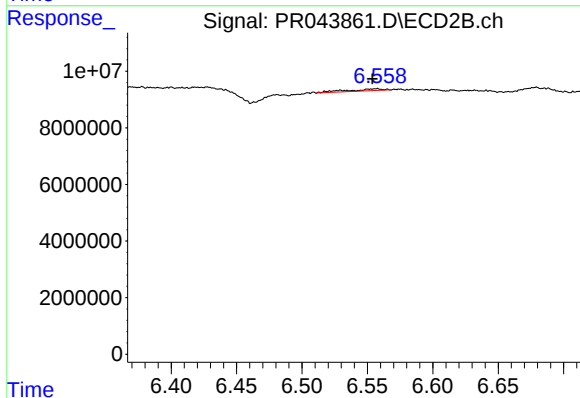
R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 3984353
Conc: 4.58 ng/ml



#31 AR-1260-1

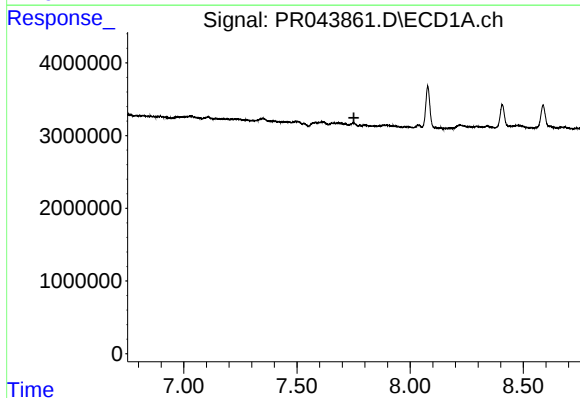
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



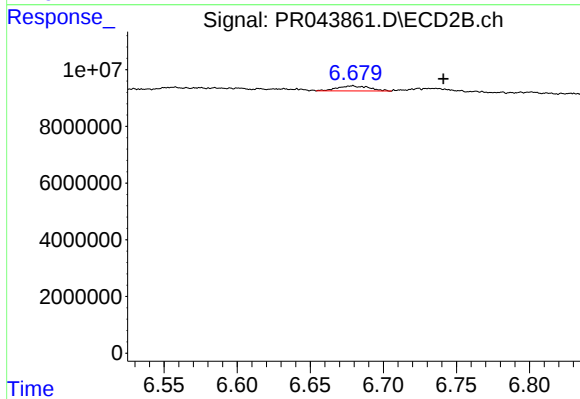
#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.003 min
Response: 1252389
Conc: 2.29 ng/ml



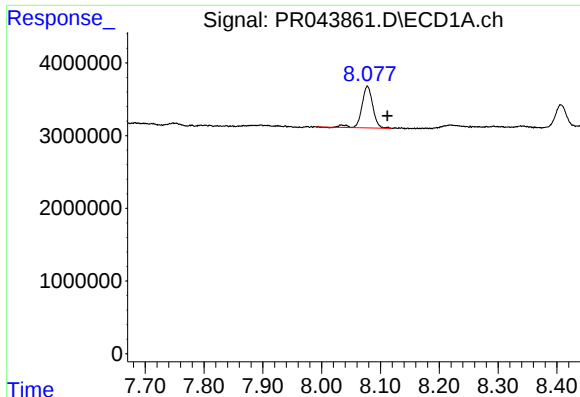
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.



#32 AR-1260-2

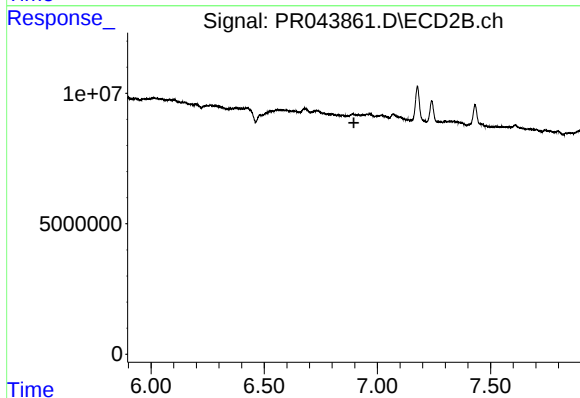
R.T.: 6.679 min
Delta R.T.: -0.062 min
Response: 2668302
Conc: 3.32 ng/ml



#33 AR-1260-3

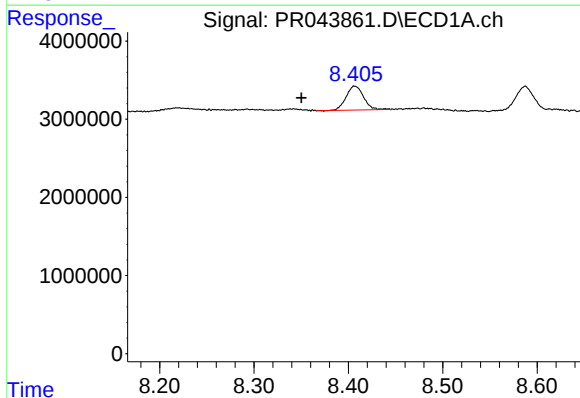
R.T.: 8.078 min
Delta R.T.: -0.034 min
Response: 7473115
Conc: 33.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



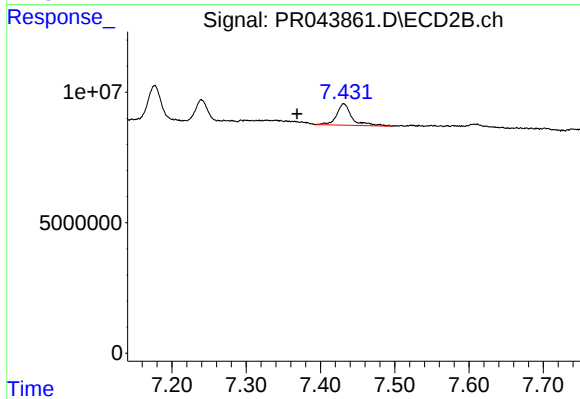
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



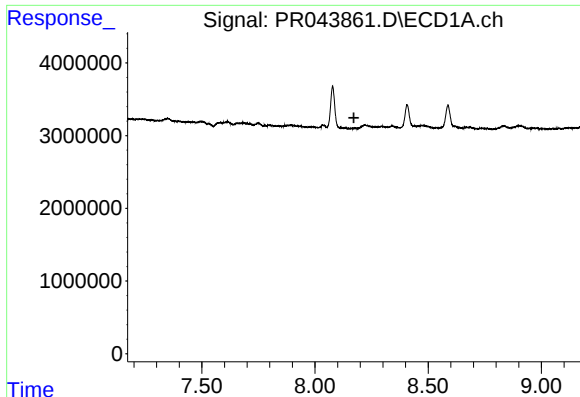
#34 AR-1260-4

R.T.: 8.407 min
Delta R.T.: 0.057 min
Response: 3937316
Conc: 15.21 ng/ml



#34 AR-1260-4

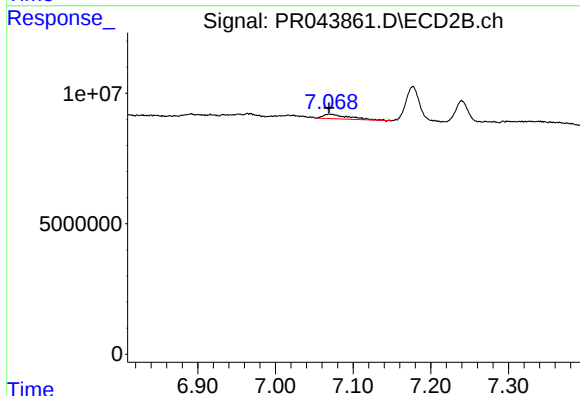
R.T.: 7.431 min
Delta R.T.: 0.063 min
Response: 11893598
Conc: 21.19 ng/ml



#36 AR-1262-1

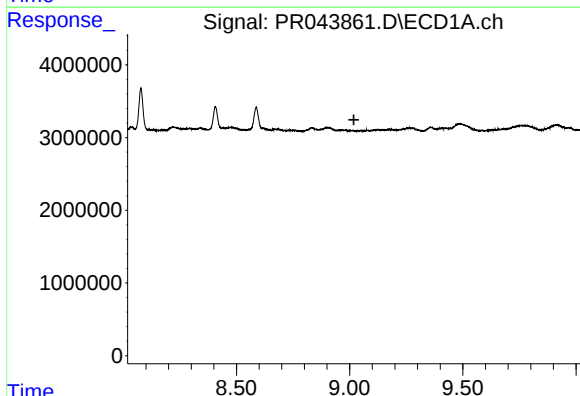
R.T.: 0.000 min
Exp R.T.: 8.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



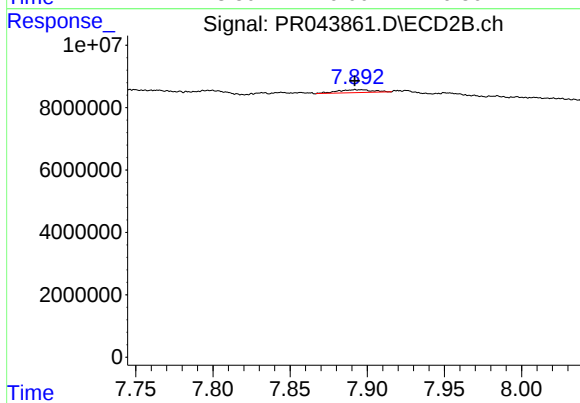
#36 AR-1262-1

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 3984353
Conc: 8.05 ng/ml



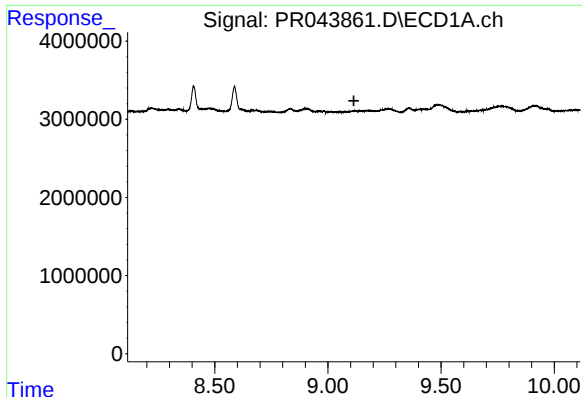
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.019 min
Response: 0
Conc: N.D.



#38 AR-1262-3

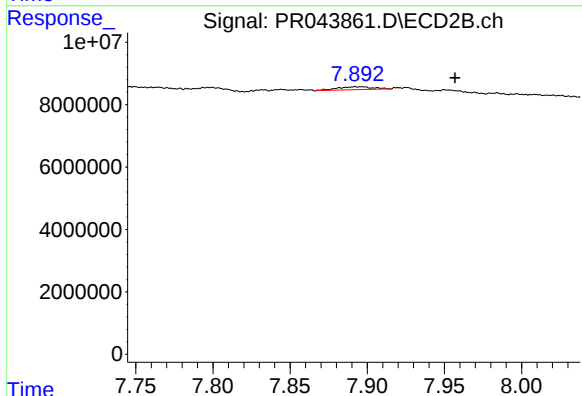
R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 1458760
Conc: 1.69 ng/ml



#39 AR-1262-4

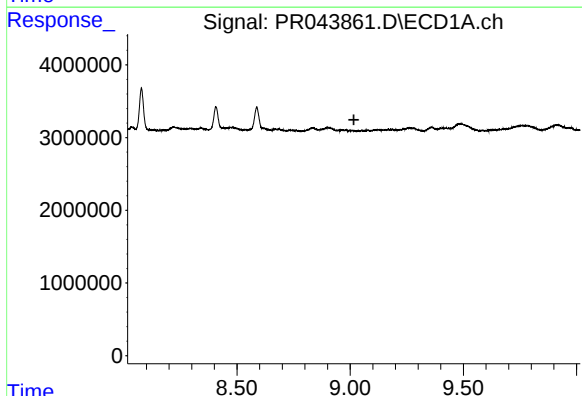
R.T.: 0.000 min
Exp R.T.: 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



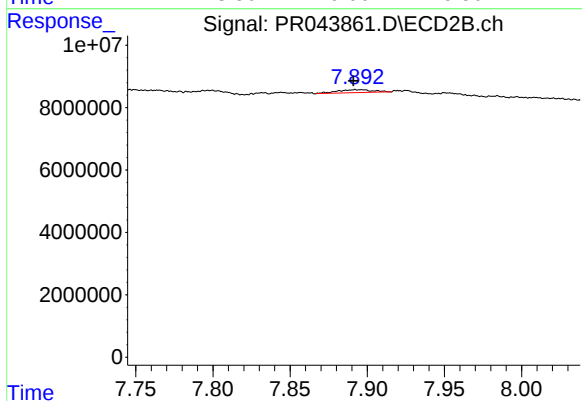
#39 AR-1262-4

R.T.: 7.893 min
Delta R.T.: -0.064 min
Response: 1458760
Conc: 1.03 ng/ml



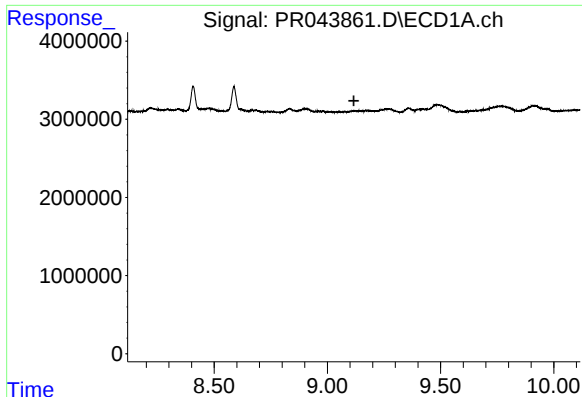
#41 AR-1268-1

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



#41 AR-1268-1

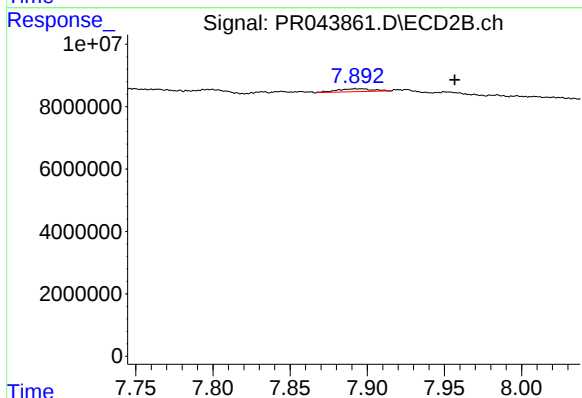
R.T.: 7.893 min
Delta R.T.: 0.002 min
Response: 1458760
Conc: 0.60 ng/ml



#42 AR-1268-2

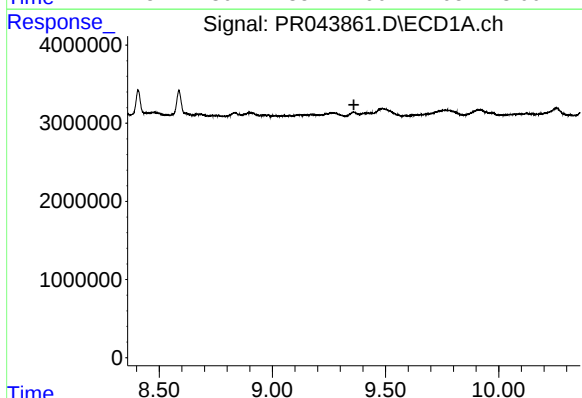
R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



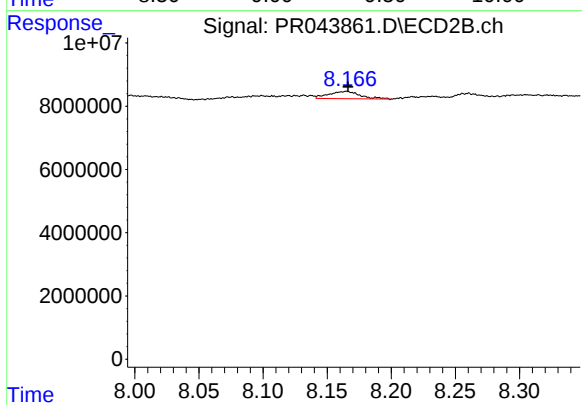
#42 AR-1268-2

R.T.: 7.893 min
Delta R.T.: -0.064 min
Response: 1458760
Conc: 0.70 ng/ml



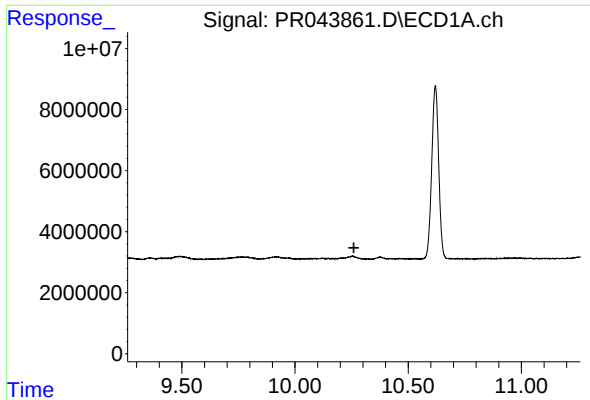
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.360 min
Response: 0
Conc: N.D.



#43 AR-1268-3

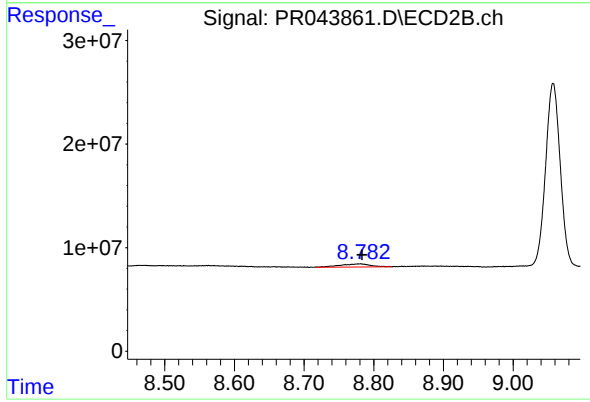
R.T.: 8.165 min
Delta R.T.: -0.001 min
Response: 3943553
Conc: 2.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.781 min
Delta R.T.: -0.003 min
Response: 8950497
Conc: 1.83 ng/ml