

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
 Data File : PR037116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 13:38
 Operator : SM\SJ
 Sample : K2316-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 04:02:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.388	3.459	29879886	110.5E6	18.755	18.858
2)	SA Decachlor...	10.029	8.316	20546667	90192515	10.967	11.299
Target Compounds							
5)	L1 AR-1016-3	0.000	4.746	0	16189081	N.D.	82.997 #
6)	L1 AR-1016-4	0.000	4.746	0	16189081	N.D.	106.610 #
7)	L1 AR-1016-5	0.000	4.945	0	27443267	N.D.	132.049 #
8)	L2 AR-1221-1	0.000	3.621	0	5415615	N.D.	88.187 #
9)	L2 AR-1221-2	0.000	3.751	0	4656537	N.D.	102.971 #
13)	L3 AR-1232-3	0.000	4.746	0	16189081	N.D.	281.761 #
14)	L3 AR-1232-4	0.000	4.778	0	31253781	N.D.	631.811 #
15)	L3 AR-1232-5	0.000	4.945	0	27443267	N.D.	478.838 #
18)	L4 AR-1242-3	0.000	4.746	0	16189081	N.D.	169.320 #
19)	L4 AR-1242-4	0.000	4.778	0	31253781	N.D.	346.156 #
20)	L4 AR-1242-5	6.399	5.312	27893019	162.9E6	907.760	1180.115 #
22)	L5 AR-1248-2	0.000	4.746	0	16189081	N.D.	119.886 #
23)	L5 AR-1248-3	0.000	4.778	0	31253781	N.D.	224.568 #
24)	L5 AR-1248-4	6.399	4.945	27893019	27443267	519.113	155.608 #
25)	L5 AR-1248-5	6.399	5.312	27893019	162.9E6	538.237	838.019 #
26)	L6 AR-1254-1	6.399	5.312	27893019	162.9E6	481.248	495.368
27)	L6 AR-1254-2	0.000	5.432	0	25826363	N.D.	87.235 #
28)	L6 AR-1254-3	6.993	5.826	3466415	38493588	33.373	75.668 #
29)	L6 AR-1254-4	0.000	6.053	0	86596242	N.D.	225.968 #
30)	L6 AR-1254-5	0.000	6.461	0	72678803	N.D.	142.948 #
31)	L7 AR-1260-1	0.000	5.909	0	27484017	N.D.	62.838 #
32)	L7 AR-1260-2	0.000	6.133	0	72183772	N.D.	110.360 #
33)	L7 AR-1260-3	0.000	6.290	0	34200499	N.D.	64.665 #
34)	L7 AR-1260-4	0.000	6.752	0	10177543	N.D.	21.824 #
36)	L8 AR-1262-1	0.000	6.557	0	21598537	N.D.	78.793 #
38)	L8 AR-1262-3	0.000	7.290	0	62784233	N.D.	115.016 #
39)	L8 AR-1262-4	0.000	7.290	0	62784233	N.D.	68.348 #
40)	L8 AR-1262-5	0.000	7.835	0	26440762	N.D.	65.826 #
41)	L9 AR-1268-1	0.000	7.290	0	62784233	N.D.	42.422 #
42)	L9 AR-1268-2	0.000	7.290	0	62784233	N.D.	50.010 #
43)	L9 AR-1268-3	0.000	7.521	0	13491203	N.D.	13.871 #
44)	L9 AR-1268-4	0.000	7.835	0	26440762	N.D.	60.869 #

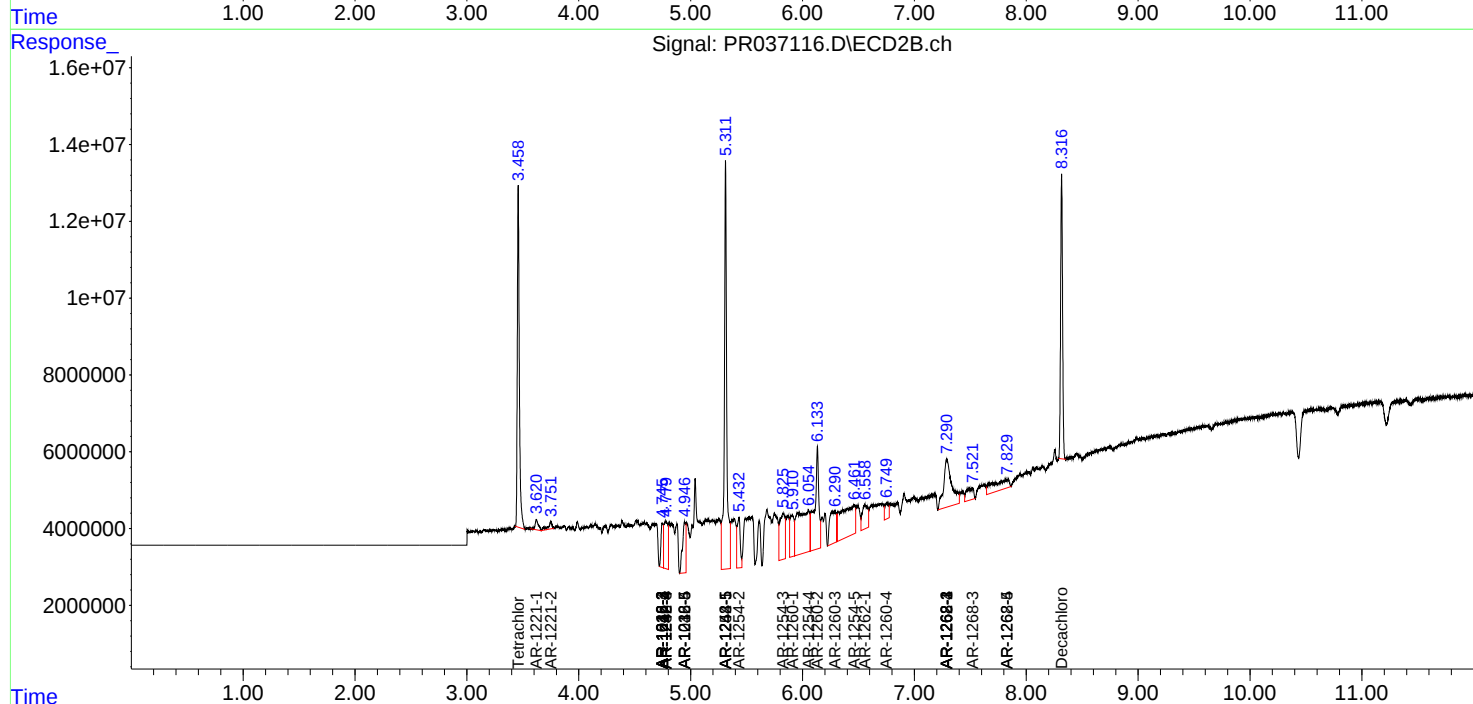
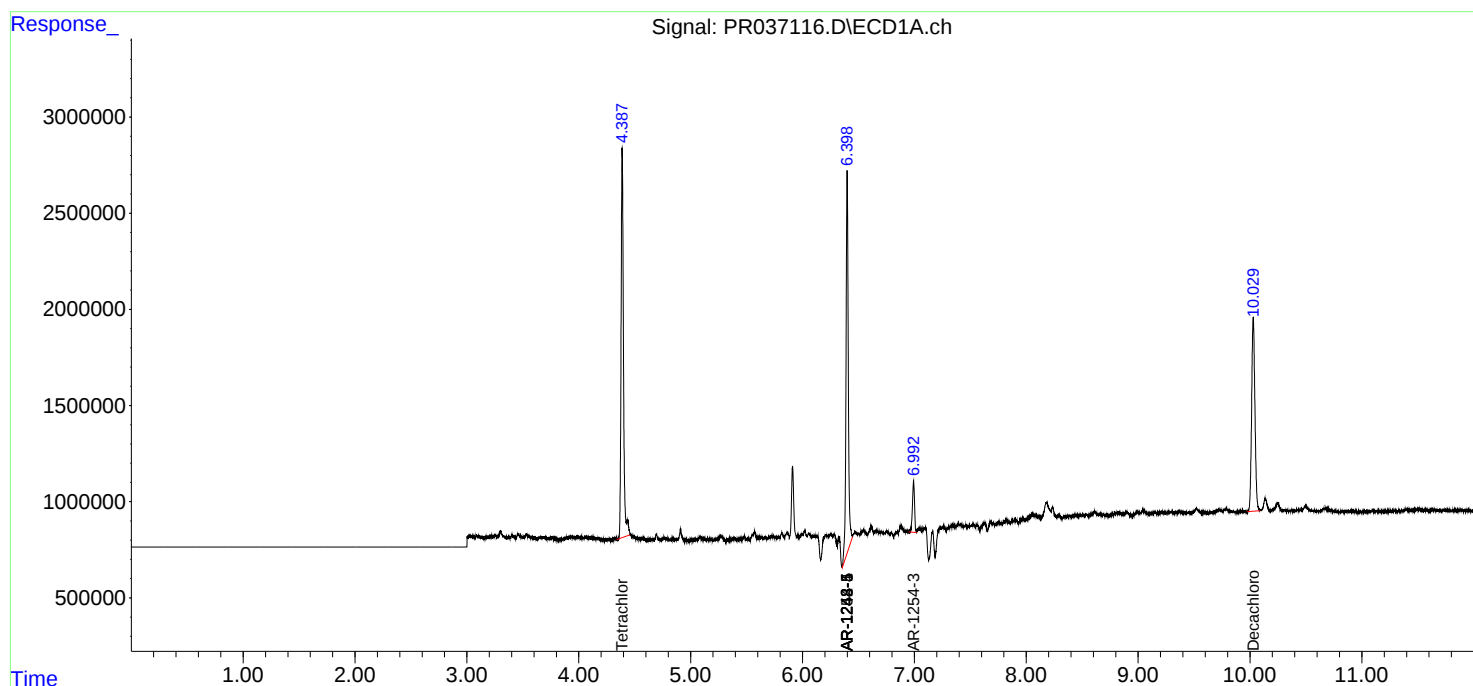
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

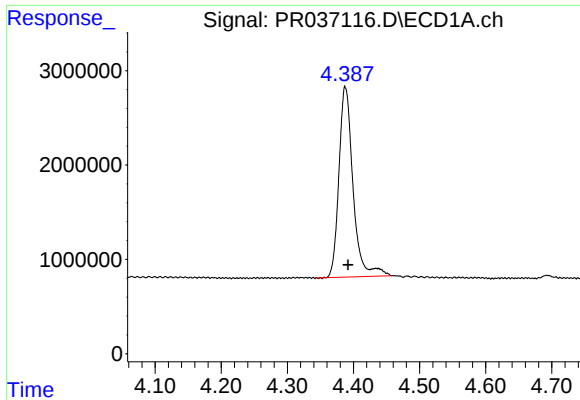
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
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Acq On : 12 Apr 2019 13:38
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Sample : K2316-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 04:02:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

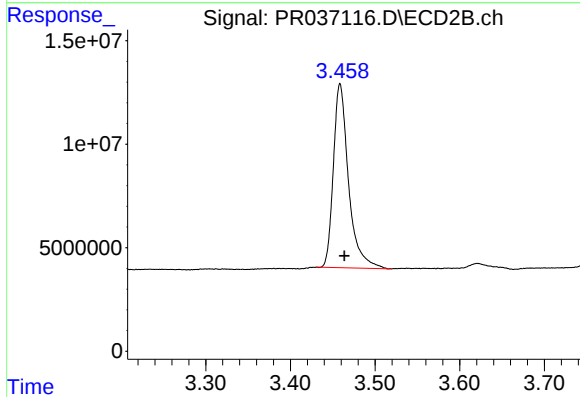




#1 Tetrachloro-m-xylene

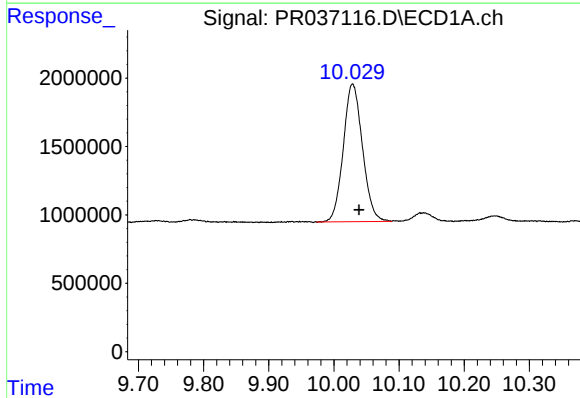
R.T.: 4.388 min
Delta R.T.: -0.004 min
Response: 29879886
Conc: 18.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



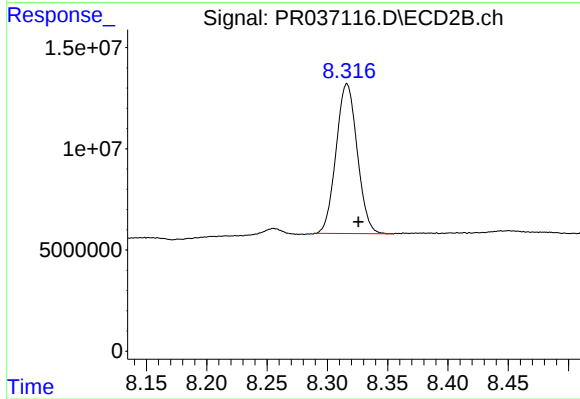
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.005 min
Response: 110469576
Conc: 18.86 ng/ml



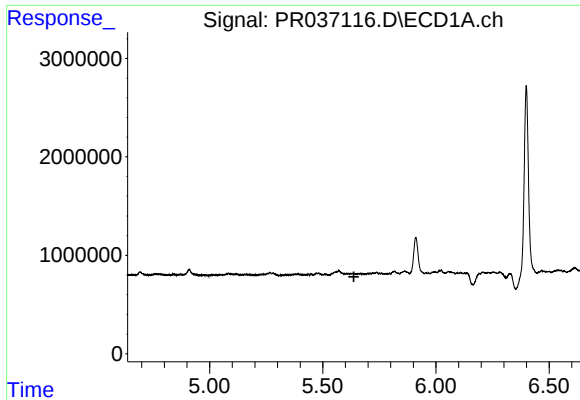
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: -0.010 min
Response: 20546667
Conc: 10.97 ng/ml



#2 Decachlorobiphenyl

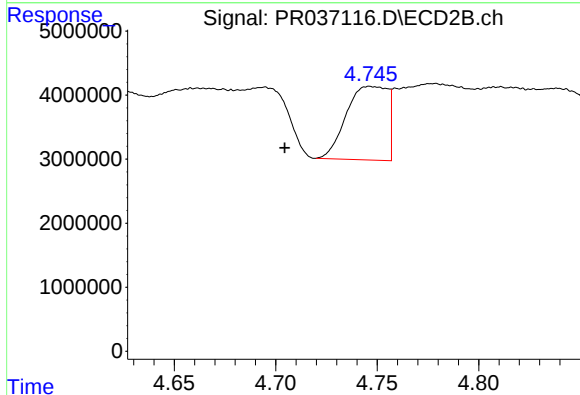
R.T.: 8.316 min
Delta R.T.: -0.010 min
Response: 90192515
Conc: 11.30 ng/ml



#5 AR-1016-3

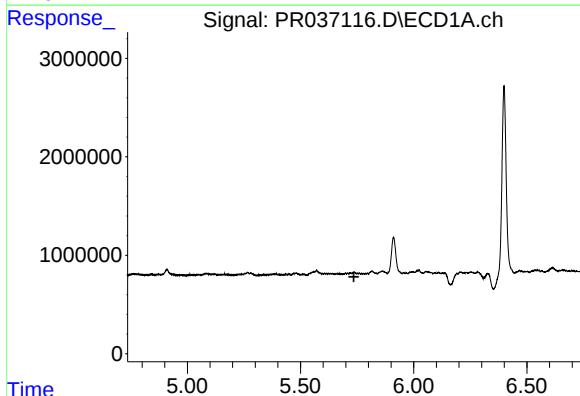
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



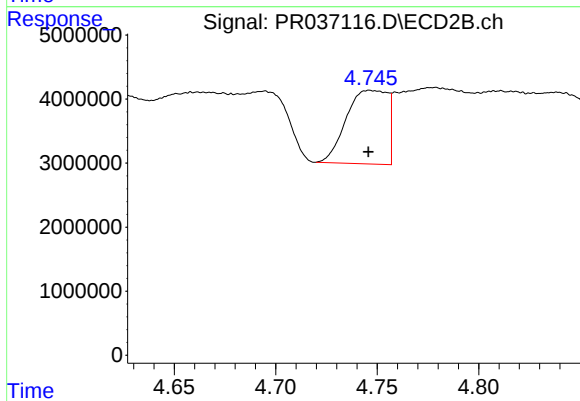
#5 AR-1016-3

R.T.: 4.746 min
Delta R.T.: 0.042 min
Response: 16189081
Conc: 83.00 ng/ml



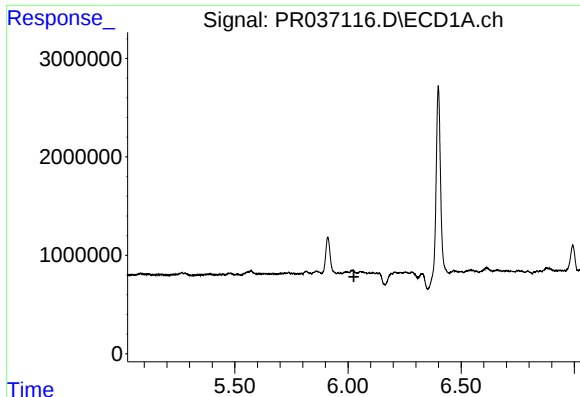
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

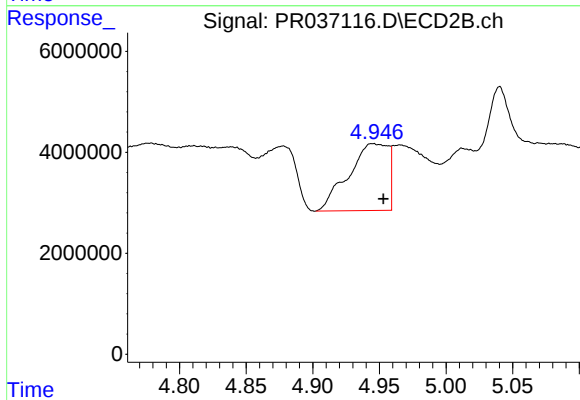
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 16189081
Conc: 106.61 ng/ml



#7 AR-1016-5

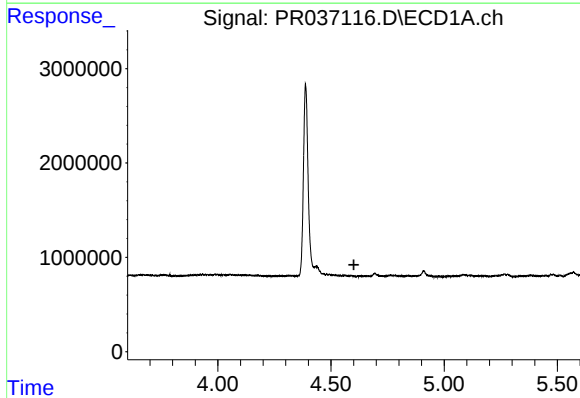
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



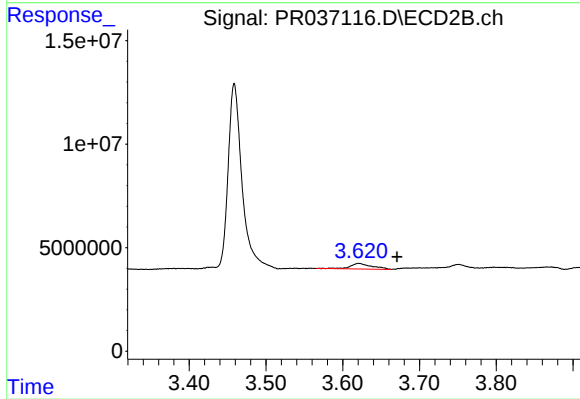
#7 AR-1016-5

R.T.: 4.945 min
Delta R.T.: -0.008 min
Response: 27443267
Conc: 132.05 ng/ml



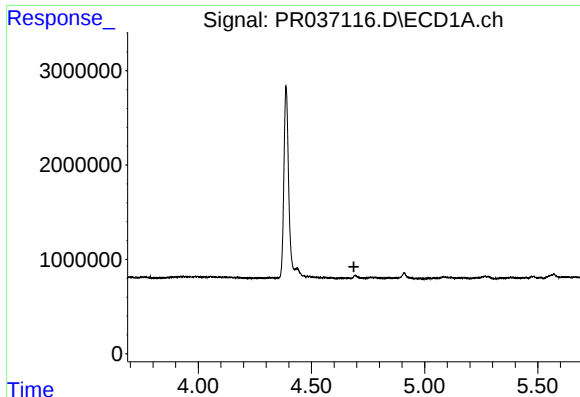
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.601 min
Response: 0
Conc: N.D.



#8 AR-1221-1

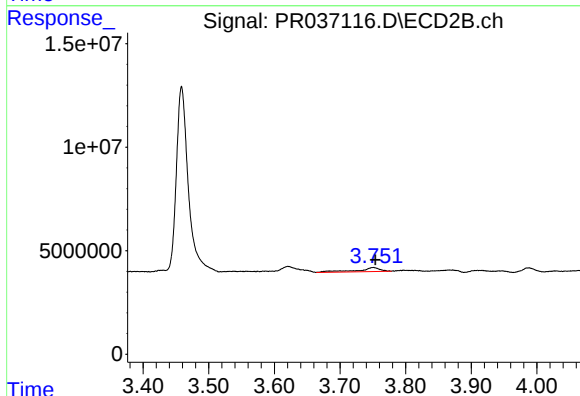
R.T.: 3.621 min
Delta R.T.: -0.050 min
Response: 5415615
Conc: 88.19 ng/ml



#9 AR-1221-2

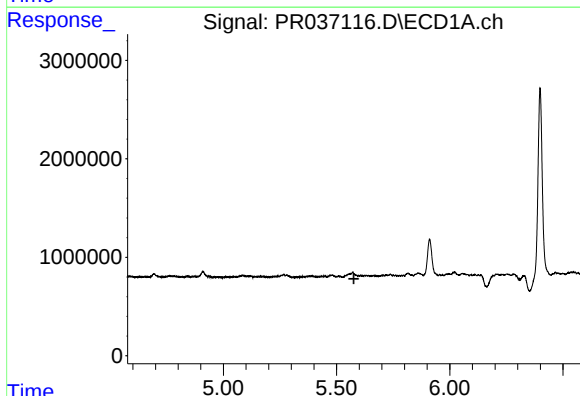
R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



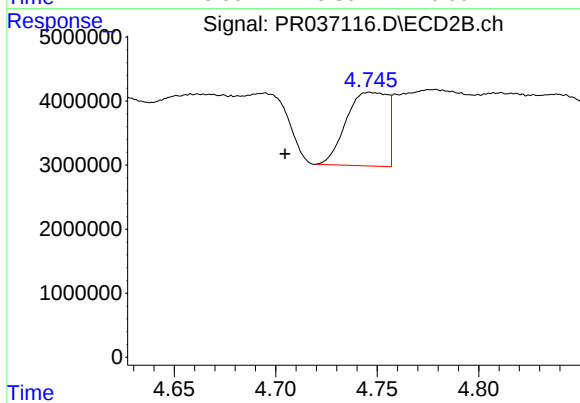
#9 AR-1221-2

R.T.: 3.751 min
Delta R.T.: -0.003 min
Response: 4656537
Conc: 102.97 ng/ml



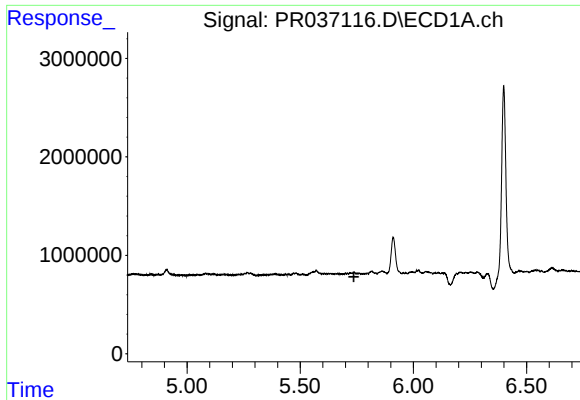
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.576 min
Response: 0
Conc: N.D.



#13 AR-1232-3

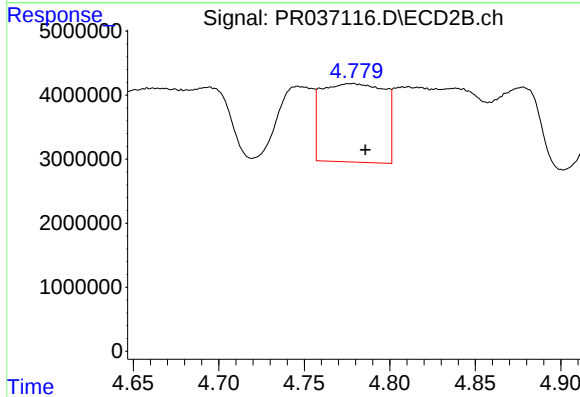
R.T.: 4.746 min
Delta R.T.: 0.042 min
Response: 16189081
Conc: 281.76 ng/ml



#14 AR-1232-4

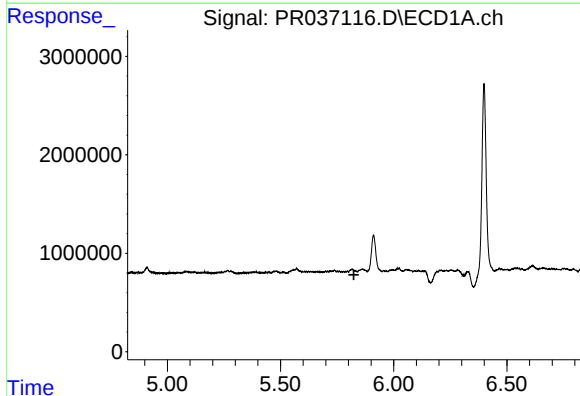
R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



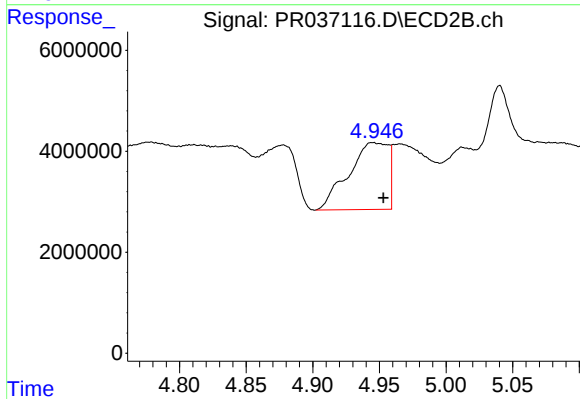
#14 AR-1232-4

R.T.: 4.778 min
Delta R.T.: -0.008 min
Response: 31253781
Conc: 631.81 ng/ml



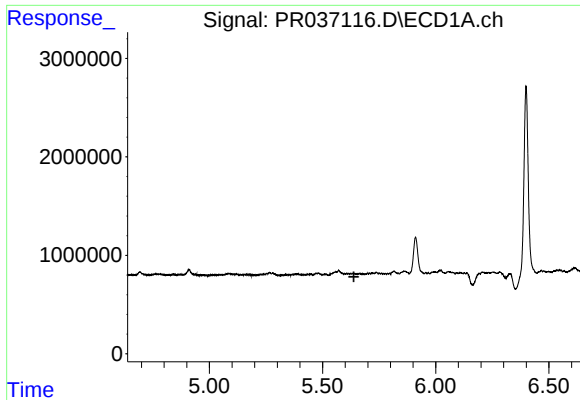
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.824 min
Response: 0
Conc: N.D.



#15 AR-1232-5

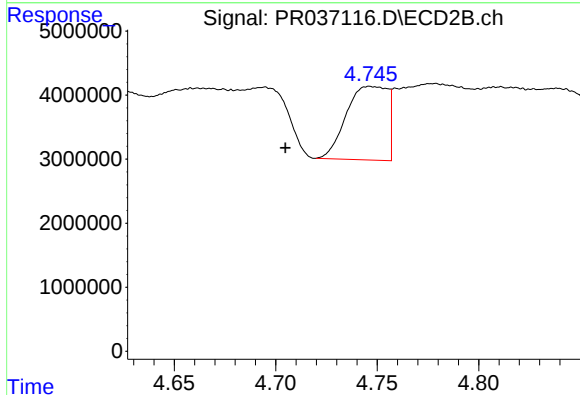
R.T.: 4.945 min
Delta R.T.: -0.008 min
Response: 27443267
Conc: 478.84 ng/ml



#18 AR-1242-3

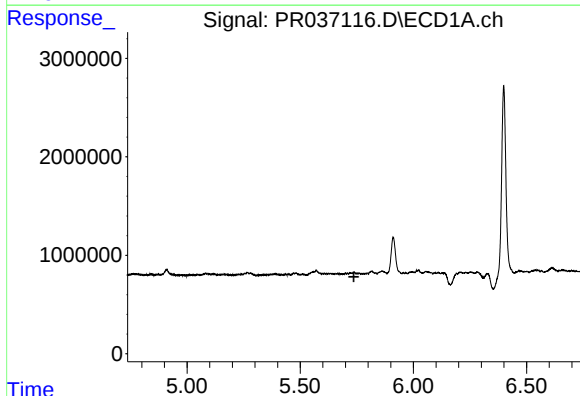
R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



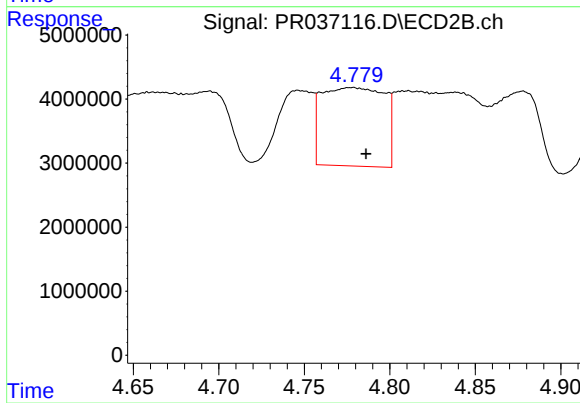
#18 AR-1242-3

R.T.: 4.746 min
Delta R.T.: 0.042 min
Response: 16189081
Conc: 169.32 ng/ml



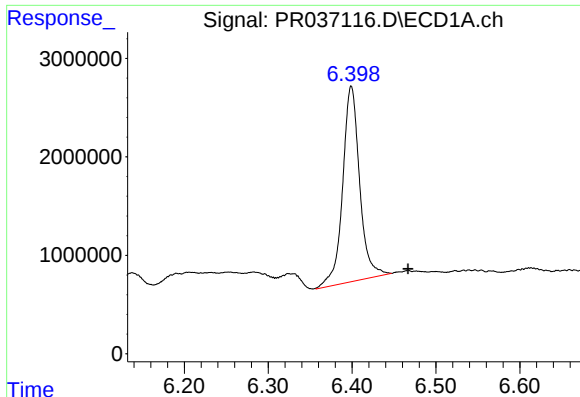
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.



#19 AR-1242-4

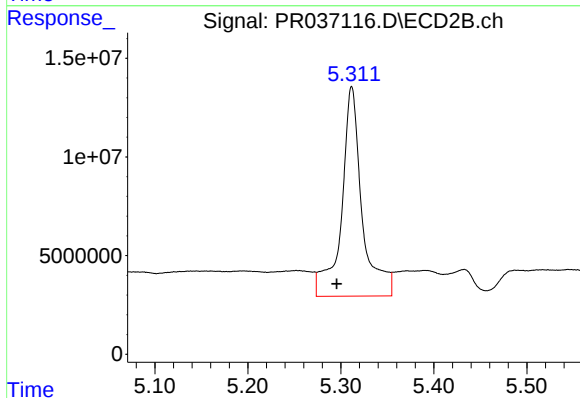
R.T.: 4.778 min
Delta R.T.: -0.008 min
Response: 31253781
Conc: 346.16 ng/ml



#20 AR-1242-5

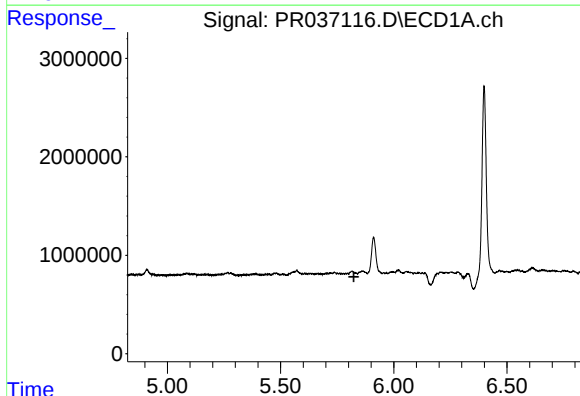
R.T.: 6.399 min
Delta R.T.: -0.067 min
Response: 27893019
Conc: 907.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



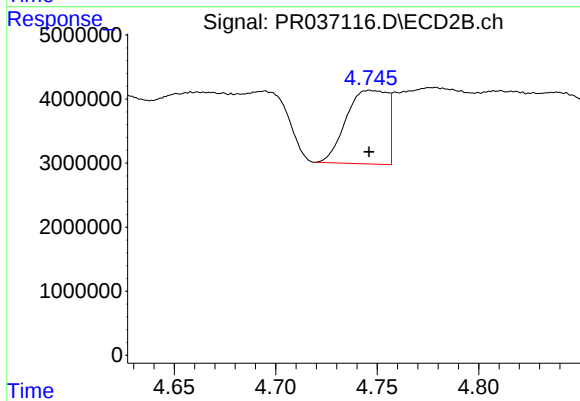
#20 AR-1242-5

R.T.: 5.312 min
Delta R.T.: 0.016 min
Response: 162920808
Conc: 1180.12 ng/ml



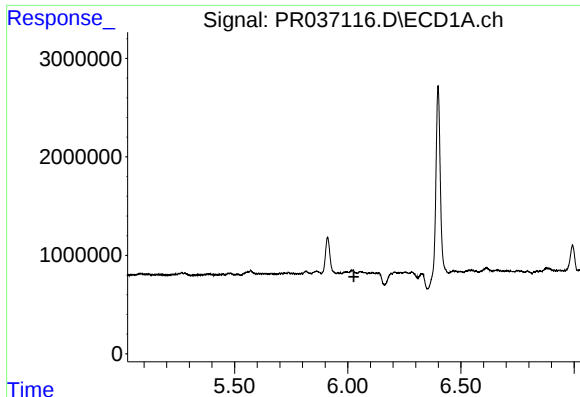
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.824 min
Response: 0
Conc: N.D.



#22 AR-1248-2

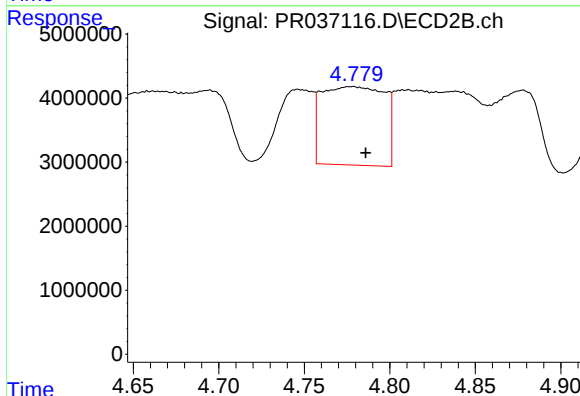
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 16189081
Conc: 119.89 ng/ml



#23 AR-1248-3

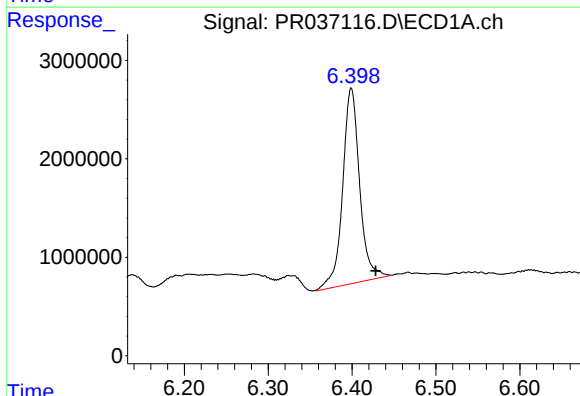
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



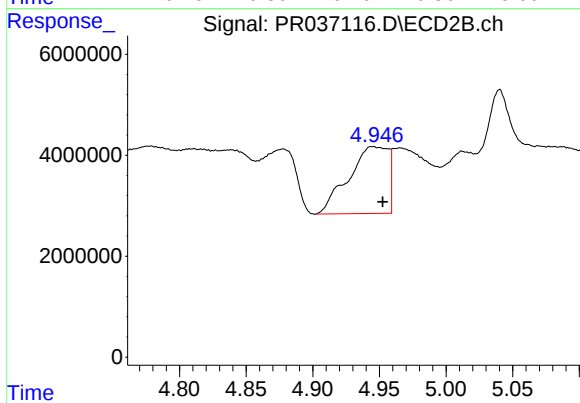
#23 AR-1248-3

R.T.: 4.778 min
Delta R.T.: -0.008 min
Response: 31253781
Conc: 224.57 ng/ml



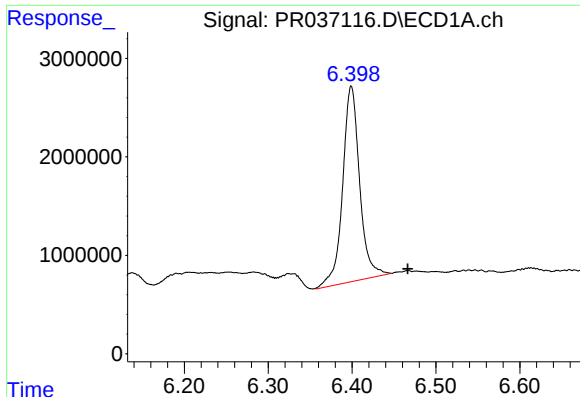
#24 AR-1248-4

R.T.: 6.399 min
Delta R.T.: -0.029 min
Response: 27893019
Conc: 519.11 ng/ml



#24 AR-1248-4

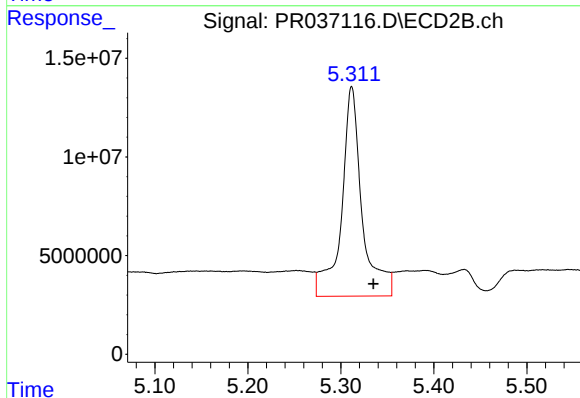
R.T.: 4.945 min
Delta R.T.: -0.008 min
Response: 27443267
Conc: 155.61 ng/ml



#25 AR-1248-5

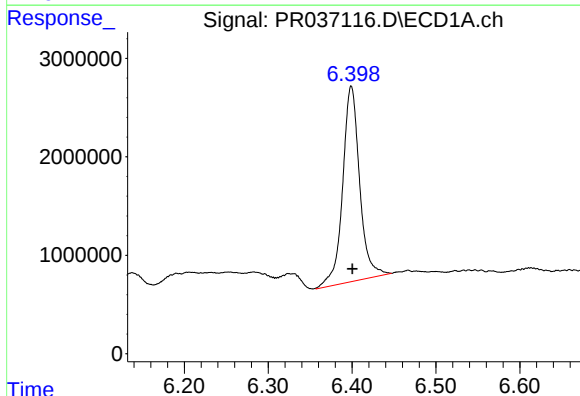
R.T.: 6.399 min
Delta R.T.: -0.067 min
Response: 27893019
Conc: 538.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



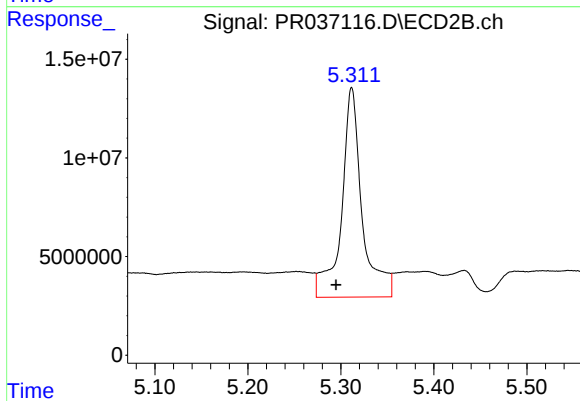
#25 AR-1248-5

R.T.: 5.312 min
Delta R.T.: -0.024 min
Response: 162920808
Conc: 838.02 ng/ml



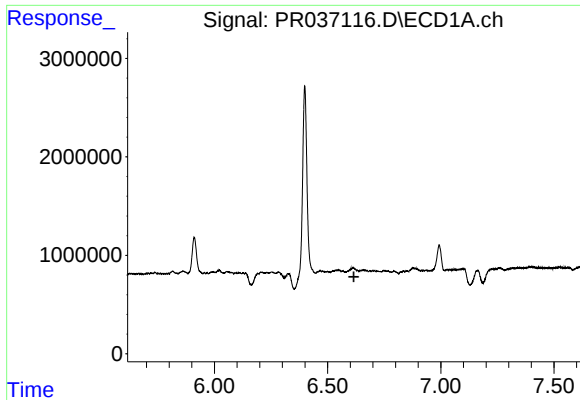
#26 AR-1254-1

R.T.: 6.399 min
Delta R.T.: -0.001 min
Response: 27893019
Conc: 481.25 ng/ml



#26 AR-1254-1

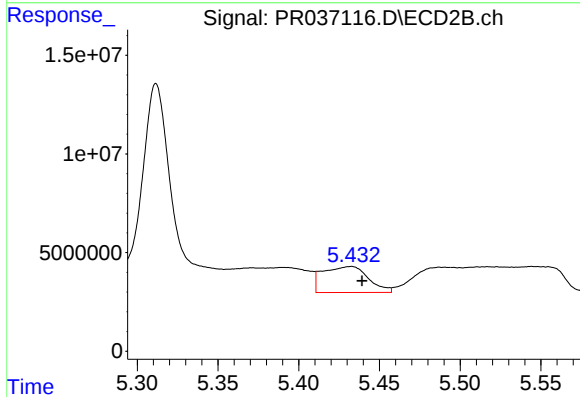
R.T.: 5.312 min
Delta R.T.: 0.017 min
Response: 162920808
Conc: 495.37 ng/ml



#27 AR-1254-2

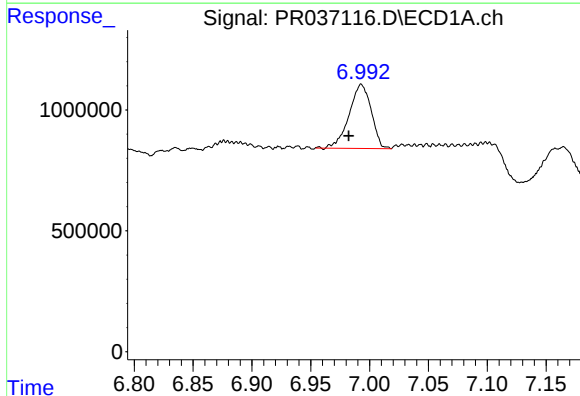
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



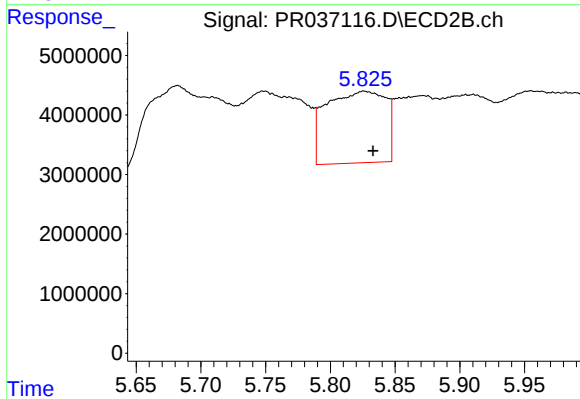
#27 AR-1254-2

R.T.: 5.432 min
Delta R.T.: -0.007 min
Response: 25826363
Conc: 87.23 ng/ml



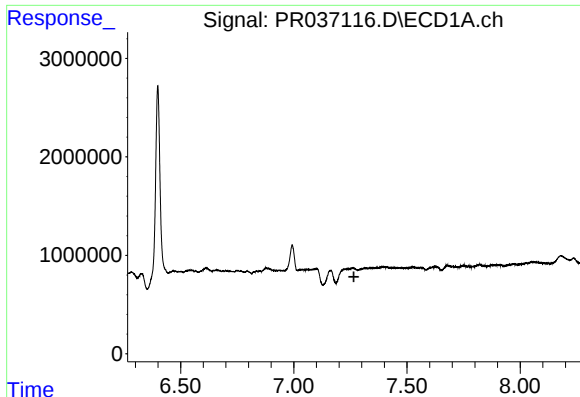
#28 AR-1254-3

R.T.: 6.993 min
Delta R.T.: 0.011 min
Response: 3466415
Conc: 33.37 ng/ml



#28 AR-1254-3

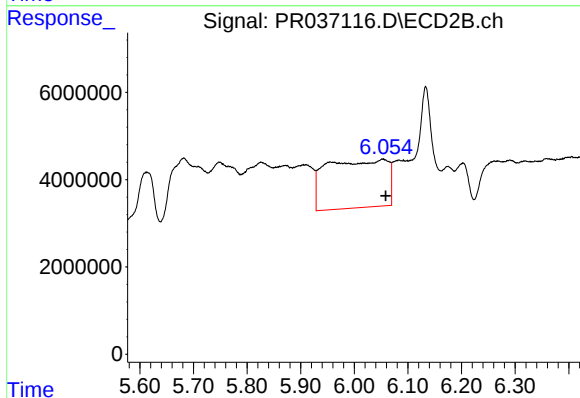
R.T.: 5.826 min
Delta R.T.: -0.007 min
Response: 38493588
Conc: 75.67 ng/ml



#29 AR-1254-4

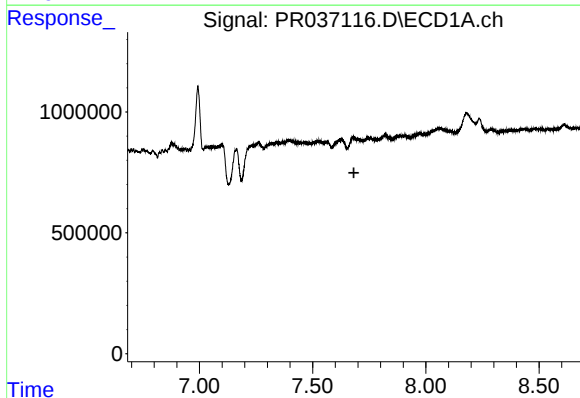
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



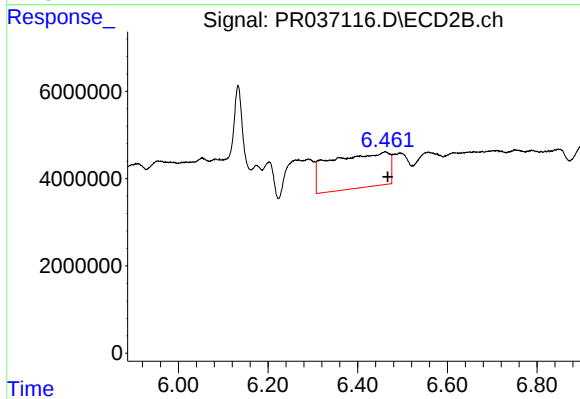
#29 AR-1254-4

R.T.: 6.053 min
Delta R.T.: -0.005 min
Response: 86596242
Conc: 225.97 ng/ml



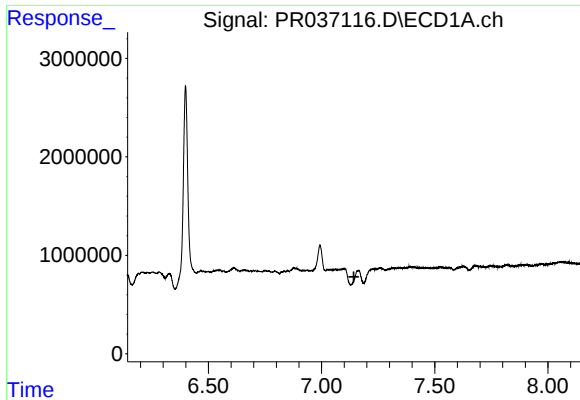
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.



#30 AR-1254-5

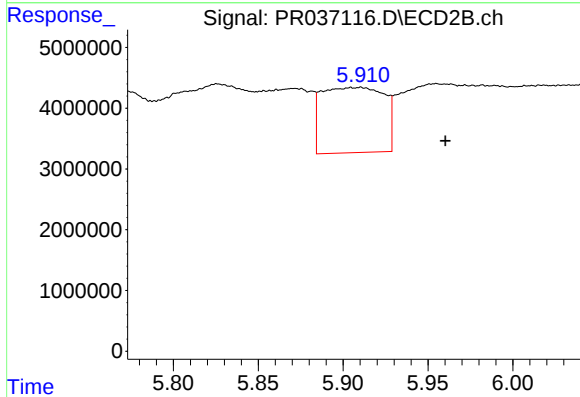
R.T.: 6.461 min
Delta R.T.: -0.006 min
Response: 72678803
Conc: 142.95 ng/ml



#31 AR-1260-1

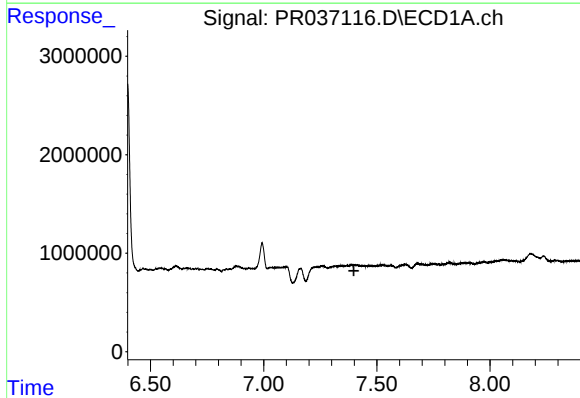
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



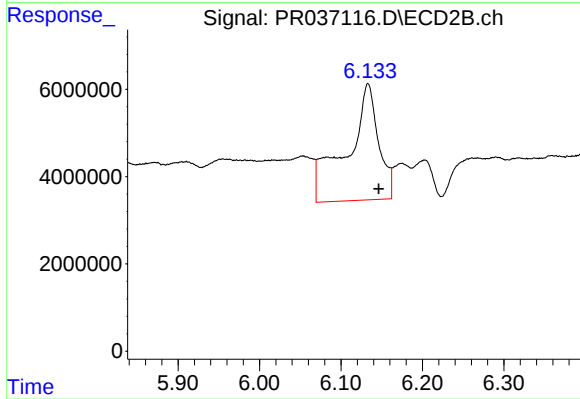
#31 AR-1260-1

R.T.: 5.909 min
Delta R.T.: -0.052 min
Response: 27484017
Conc: 62.84 ng/ml



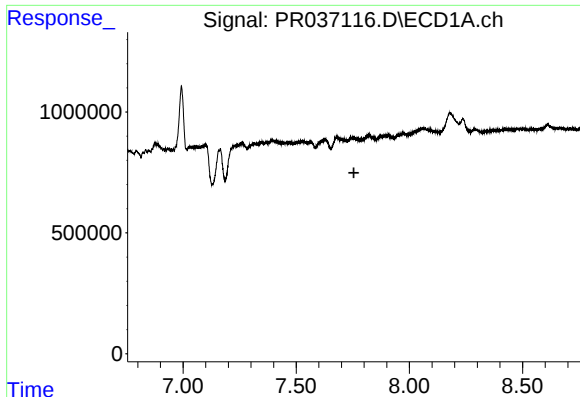
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.



#32 AR-1260-2

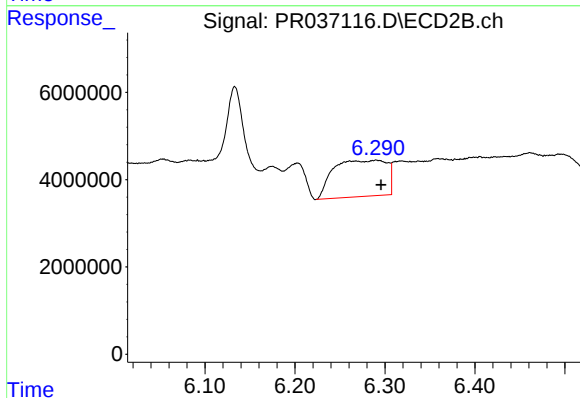
R.T.: 6.133 min
Delta R.T.: -0.013 min
Response: 72183772
Conc: 110.36 ng/ml



#33 AR-1260-3

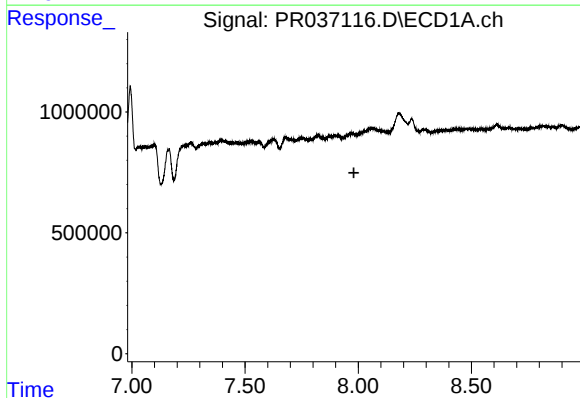
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



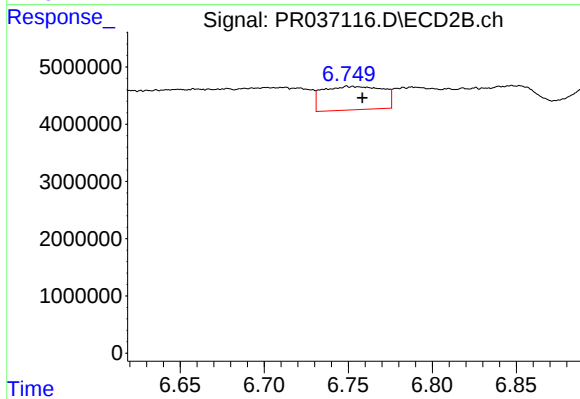
#33 AR-1260-3

R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 34200499
Conc: 64.66 ng/ml



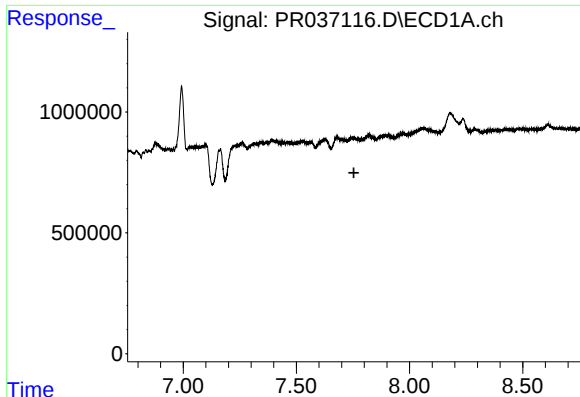
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.981 min
Response: 0
Conc: N.D.



#34 AR-1260-4

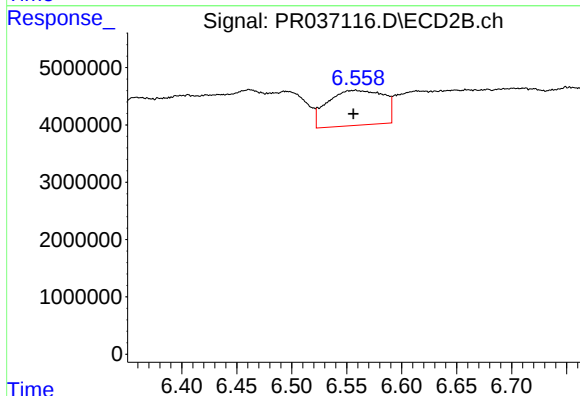
R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 10177543
Conc: 21.82 ng/ml



#36 AR-1262-1

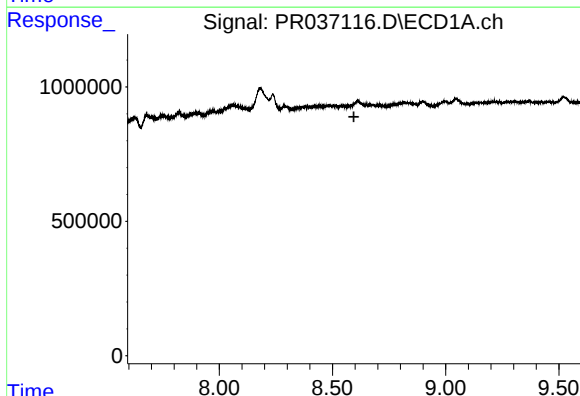
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



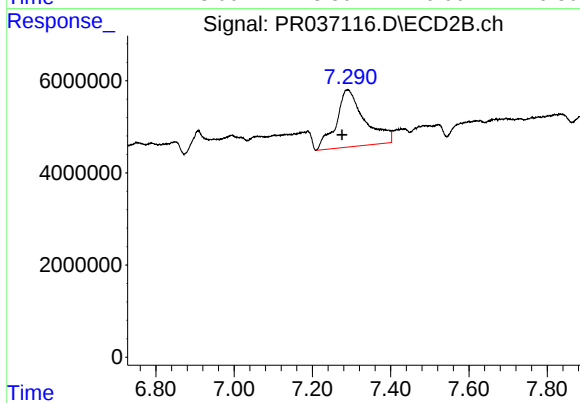
#36 AR-1262-1

R.T.: 6.557 min
Delta R.T.: 0.001 min
Response: 21598537
Conc: 78.79 ng/ml



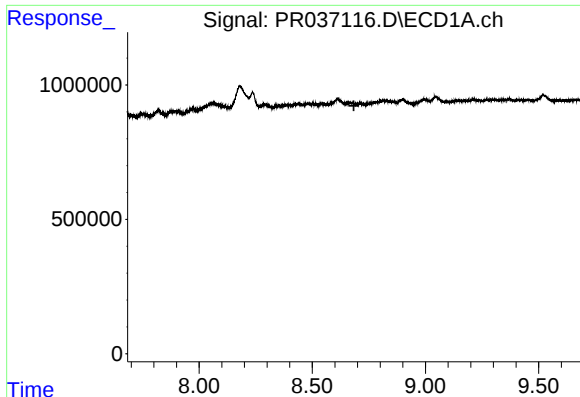
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#38 AR-1262-3

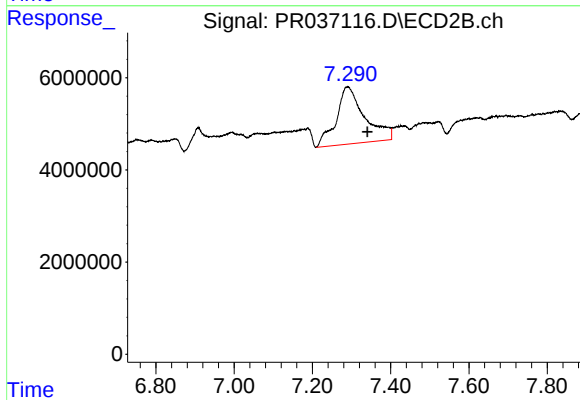
R.T.: 7.290 min
Delta R.T.: 0.014 min
Response: 62784233
Conc: 115.02 ng/ml



#39 AR-1262-4

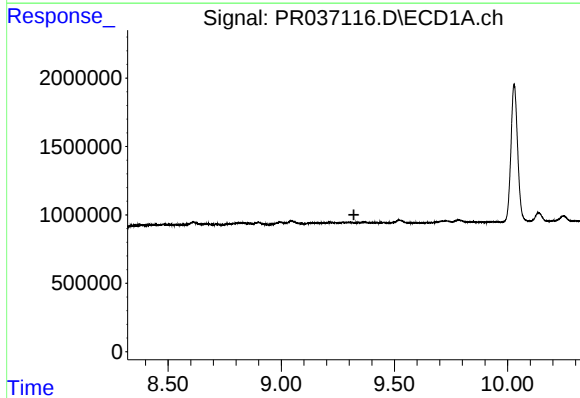
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



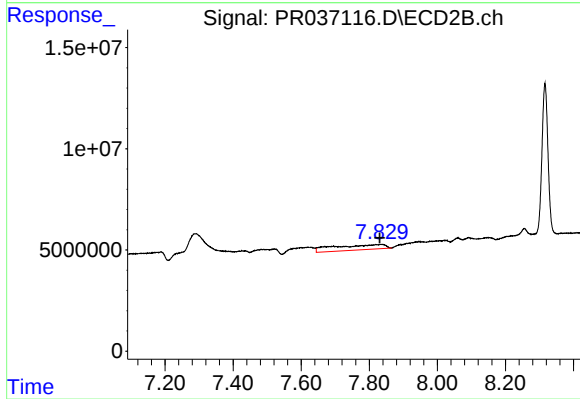
#39 AR-1262-4

R.T.: 7.290 min
Delta R.T.: -0.051 min
Response: 62784233
Conc: 68.35 ng/ml



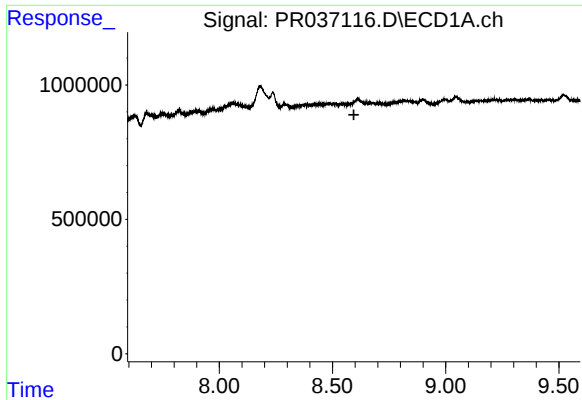
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.



#40 AR-1262-5

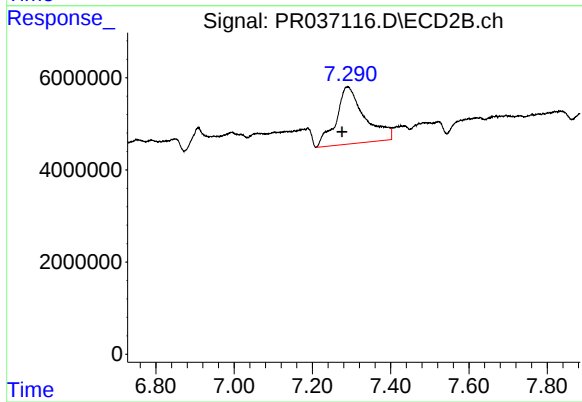
R.T.: 7.835 min
Delta R.T.: 0.003 min
Response: 26440762
Conc: 65.83 ng/ml



#41 AR-1268-1

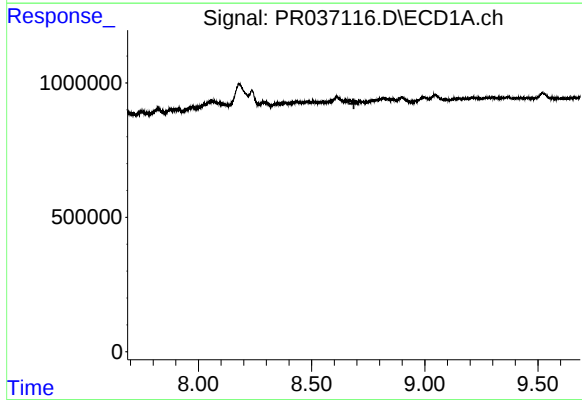
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



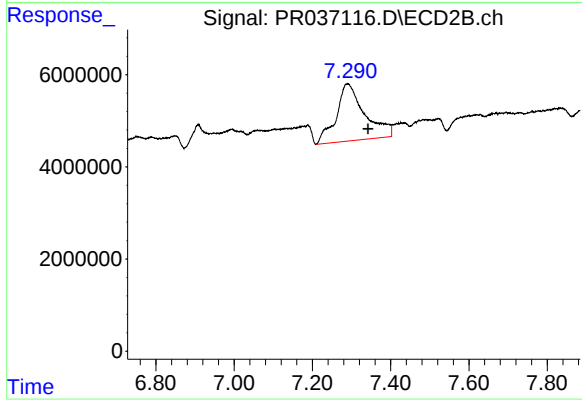
#41 AR-1268-1

R.T.: 7.290 min
Delta R.T.: 0.013 min
Response: 62784233
Conc: 42.42 ng/ml



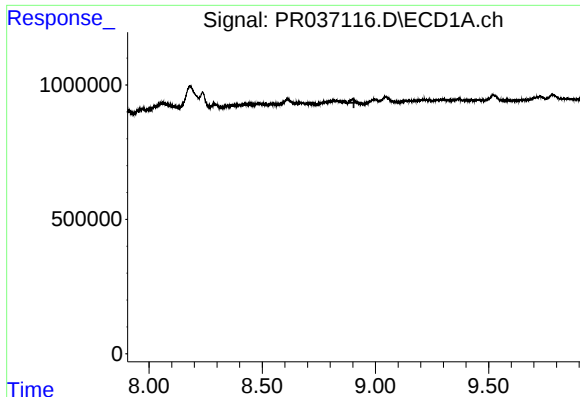
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.



#42 AR-1268-2

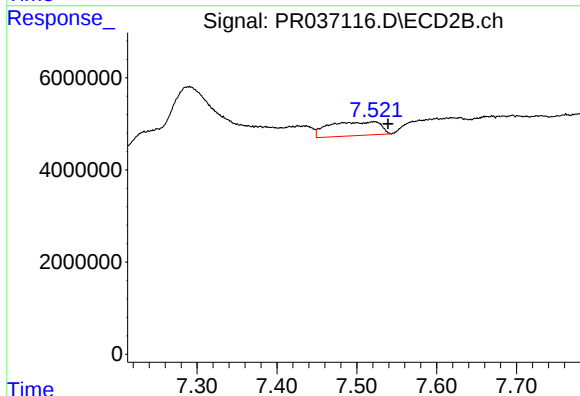
R.T.: 7.290 min
Delta R.T.: -0.052 min
Response: 62784233
Conc: 50.01 ng/ml



#43 AR-1268-3

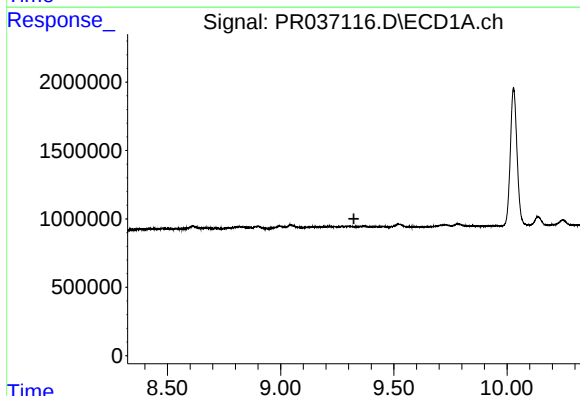
R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



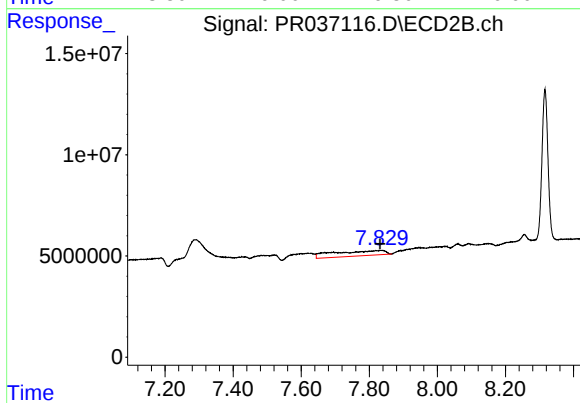
#43 AR-1268-3

R.T.: 7.521 min
Delta R.T.: -0.018 min
Response: 13491203
Conc: 13.87 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.835 min
Delta R.T.: 0.002 min
Response: 26440762
Conc: 60.87 ng/ml