

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121919\
 Data File : PR044033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2019 14:05
 Operator : SM\AJ
 Sample : K6308-19
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 14:48:43 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	3.976	67103349	178.4E6	16.789	16.164
2)	SA Decachlor...	10.618	9.056	175.7E6	383.2E6	36.821	37.980
Target Compounds							
3)	L1 AR-1016-1	0.000	5.017f	0	876798	N.D.	2.541 #
4)	L1 AR-1016-2	0.000	5.017f	0	876798	N.D.	1.823 #
5)	L1 AR-1016-3	0.000	5.306f	0	2431910	N.D.	11.160 #
6)	L1 AR-1016-4	0.000	5.306	0	2431910	N.D.	13.470 #
8)	L2 AR-1221-1	0.000	4.143f	0	1505359	N.D.	13.189 #
9)	L2 AR-1221-2	0.000	4.279	0	1198550	N.D.	14.691 #
10)	L2 AR-1221-3	0.000	4.279f	0	1198550	N.D.	4.296 #
11)	L3 AR-1232-1	0.000	4.279f	0	1198550	N.D.	5.194 #
12)	L3 AR-1232-2	0.000	5.017f	0	876798	N.D.	4.027 #
13)	L3 AR-1232-3	0.000	5.218f	0	2576171	N.D.	27.172 #
14)	L3 AR-1232-4	0.000	5.372	0	8504612	N.D.	98.217 #
15)	L3 AR-1232-5	6.151	0.000	2652294	0	77.468	N.D. #
16)	L4 AR-1242-1	0.000	5.017f	0	876798	N.D.	3.048 #
17)	L4 AR-1242-2	0.000	5.017f	0	876798	N.D.	2.217 #
18)	L4 AR-1242-3	0.000	5.218f	0	2576171	N.D.	13.555 #
19)	L4 AR-1242-4	0.000	5.372	0	8504612	N.D.	46.517 #
20)	L4 AR-1242-5	0.000	5.851	0	4346039	N.D.	14.651 #
21)	L5 AR-1248-1	0.000	5.017f	0	876798	N.D.	3.811 #
22)	L5 AR-1248-2	6.151	5.306	2652294	2431910	19.346	9.294 #
23)	L5 AR-1248-3	0.000	5.372	0	8504612	N.D.	32.123 #
25)	L5 AR-1248-5	0.000	5.851f	0	4346039	N.D.	10.631 #
26)	L6 AR-1254-1	0.000	5.851	0	4346039	N.D.	7.218 #
30)	L6 AR-1254-5	0.000	7.099	0	5421385	N.D.	6.230 #
31)	L7 AR-1260-1	0.000	6.556	0	2478185	N.D.	4.535 #
32)	L7 AR-1260-2	0.000	6.725	0	4895271	N.D.	6.100 #
34)	L7 AR-1260-4	0.000	7.357	0	7905124	N.D.	14.082 #
35)	L7 AR-1260-5	0.000	7.596	0	13257052	N.D.	7.875 #
36)	L8 AR-1262-1	0.000	7.099	0	5421385	N.D.	10.959 #
37)	L8 AR-1262-2	0.000	7.596	0	13257052	N.D.	6.097 #
39)	L8 AR-1262-4	0.000	7.925	0	1658632	N.D.	1.166 #
42)	L9 AR-1268-2	0.000	7.925	0	1658632	N.D.	0.793 #
43)	L9 AR-1268-3	0.000	8.164	0	3089352	N.D.	1.716 #
45)	L9 AR-1268-5	0.000	8.781	0	2763431	N.D.	0.566 #

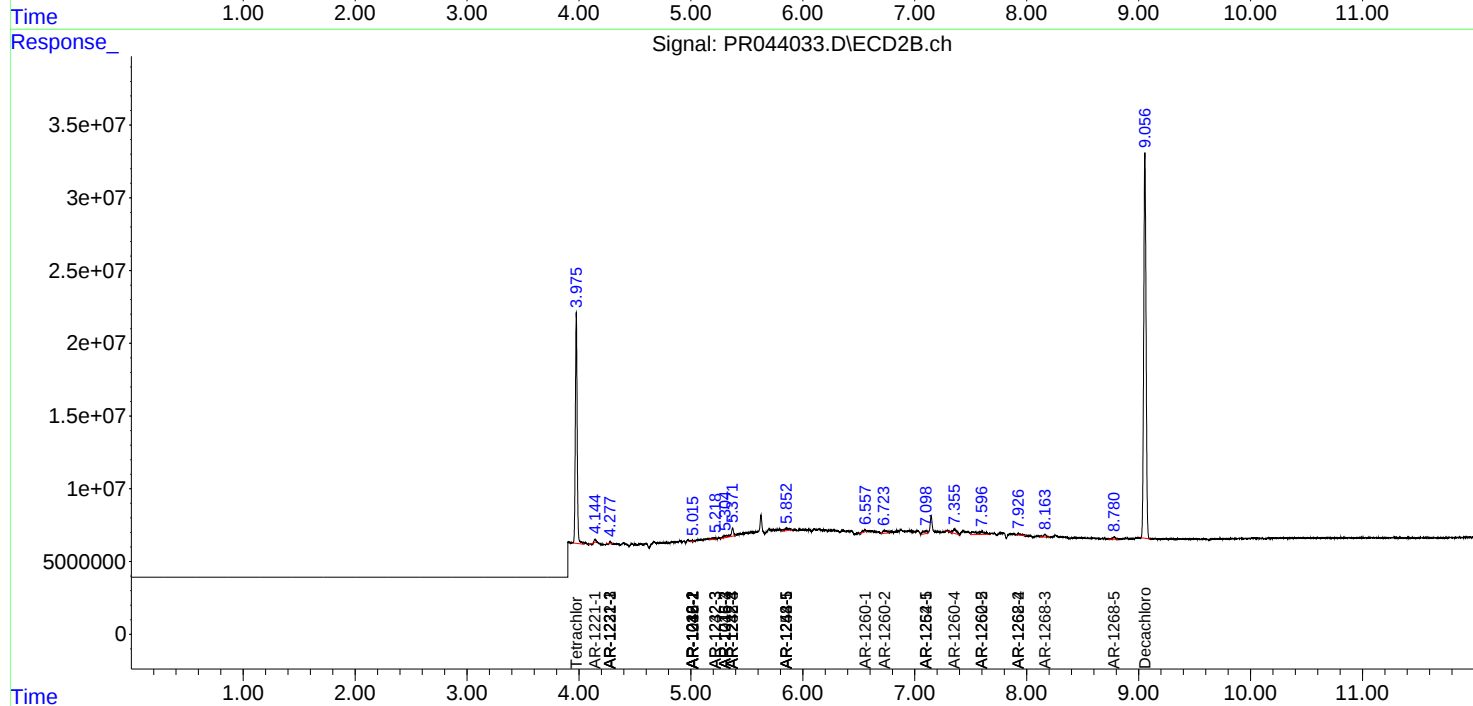
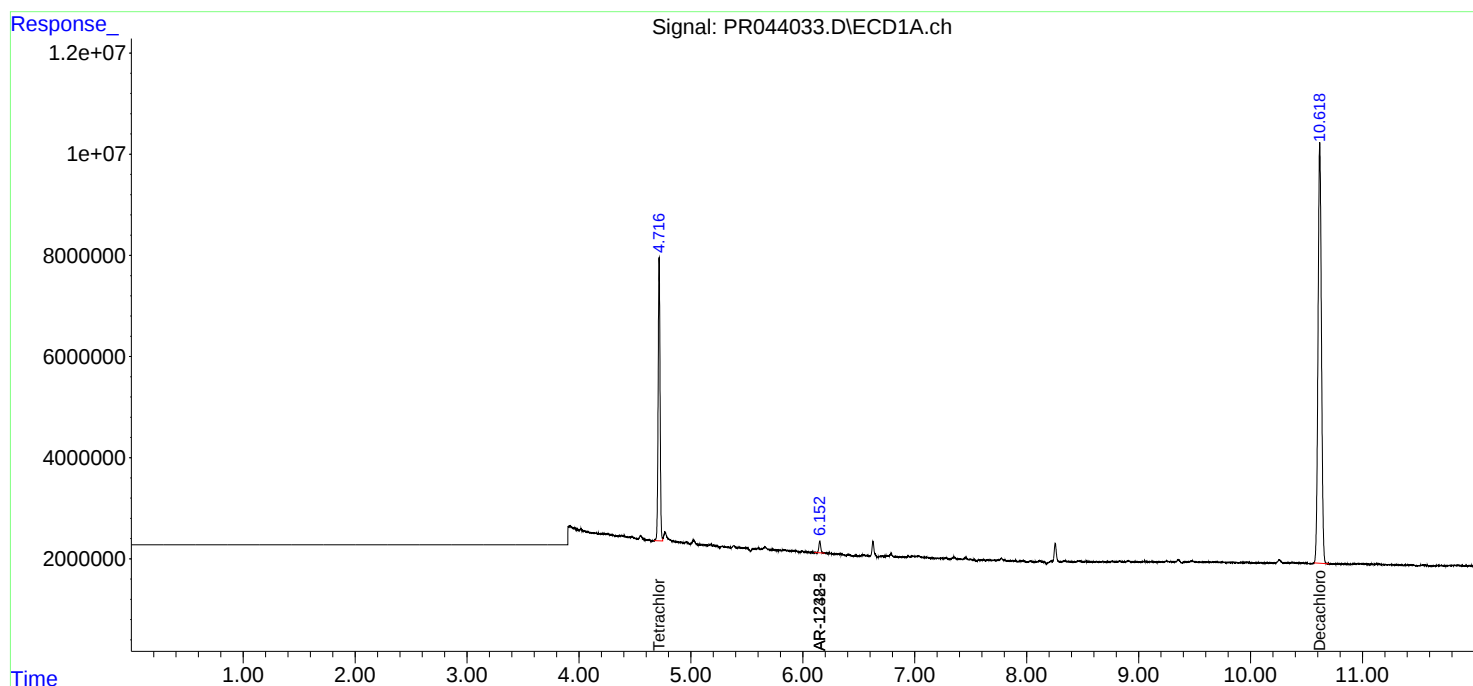
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

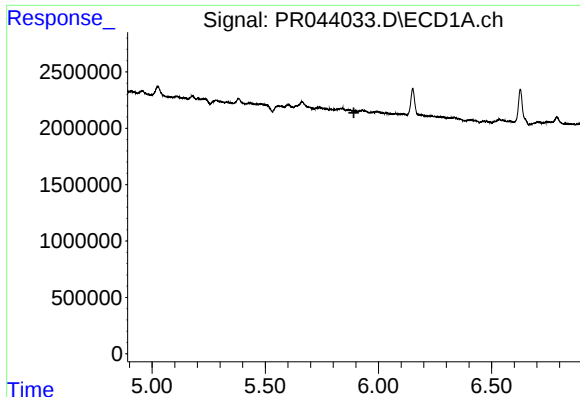
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121919\
Data File : PR044033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 14:05
Operator : SM\AJ
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 19 14:48:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
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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

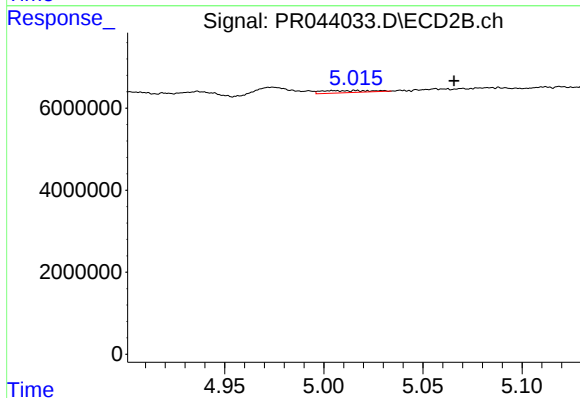




#3 AR-1016-1

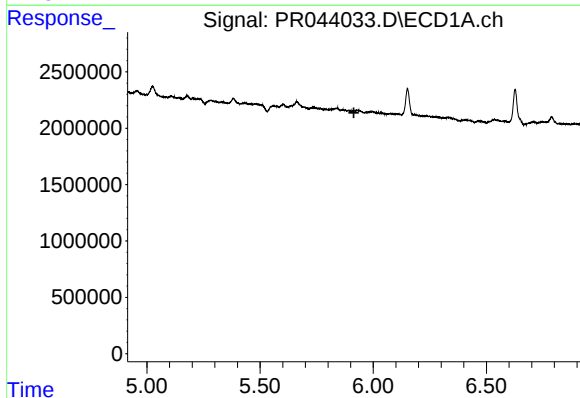
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



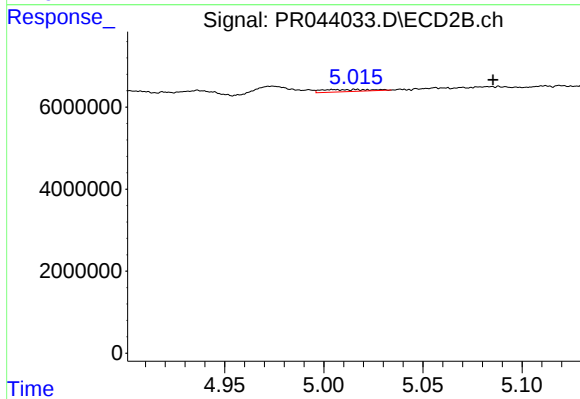
#3 AR-1016-1

R.T.: 5.017 min
Delta R.T.: -0.049 min
Response: 876798
Conc: 2.54 ng/ml



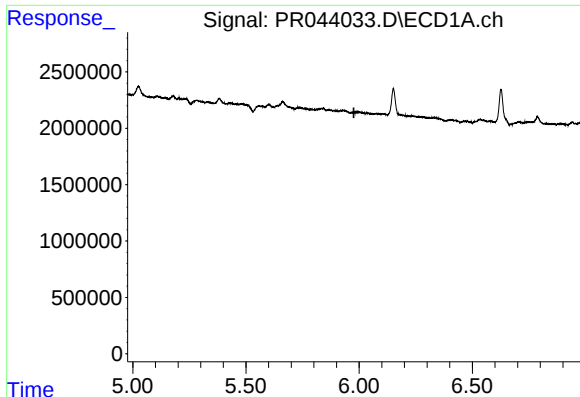
#4 AR-1016-2

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



#4 AR-1016-2

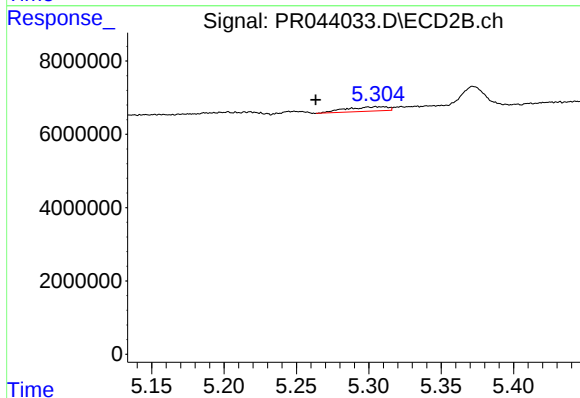
R.T.: 5.017 min
Delta R.T.: -0.069 min
Response: 876798
Conc: 1.82 ng/ml



#5 AR-1016-3

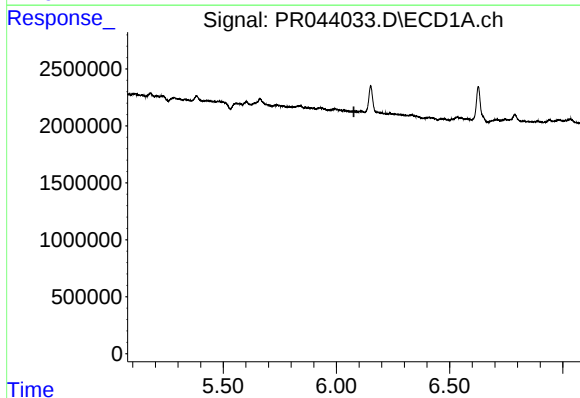
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



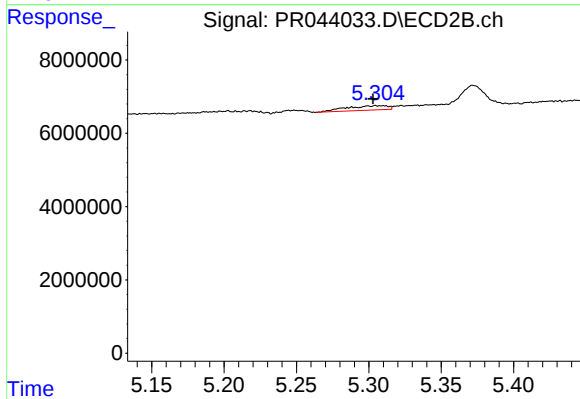
#5 AR-1016-3

R.T.: 5.306 min
Delta R.T.: 0.043 min
Response: 2431910
Conc: 11.16 ng/ml



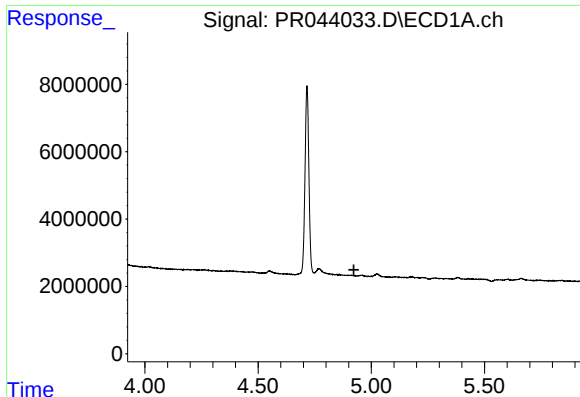
#6 AR-1016-4

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



#6 AR-1016-4

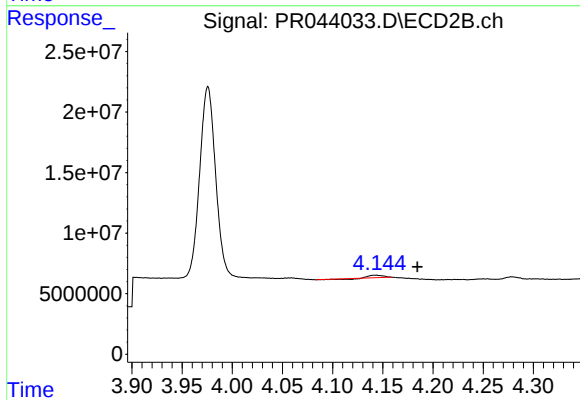
R.T.: 5.306 min
Delta R.T.: 0.003 min
Response: 2431910
Conc: 13.47 ng/ml



#8 AR-1221-1

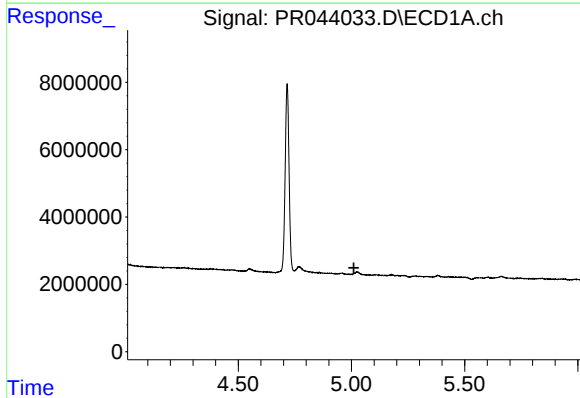
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



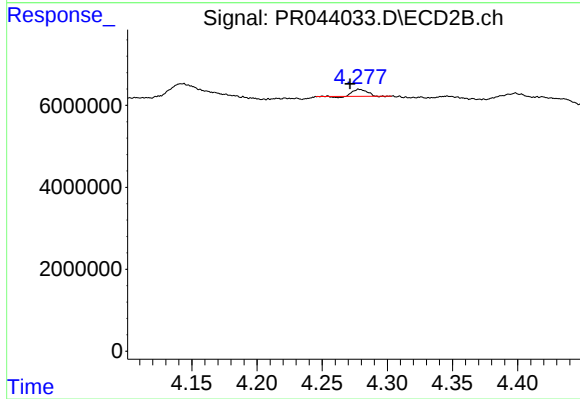
#8 AR-1221-1

R.T.: 4.143 min
Delta R.T.: -0.042 min
Response: 1505359
Conc: 13.19 ng/ml



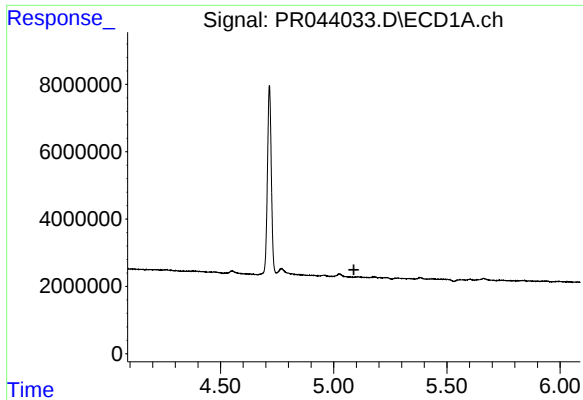
#9 AR-1221-2

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



#9 AR-1221-2

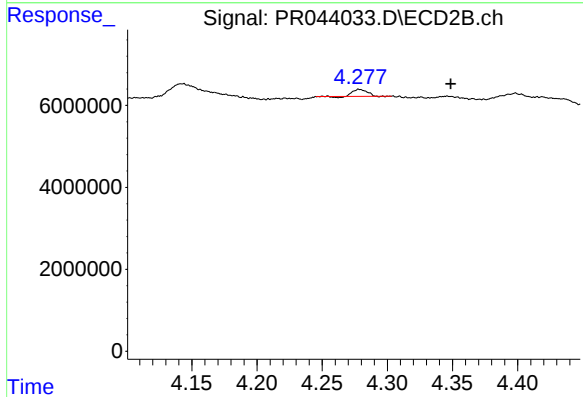
R.T.: 4.279 min
Delta R.T.: 0.007 min
Response: 1198550
Conc: 14.69 ng/ml



#10 AR-1221-3

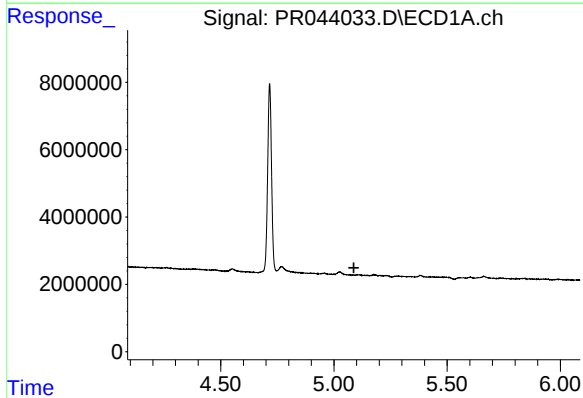
R.T.: 0.000 min
Exp R.T.: 5.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



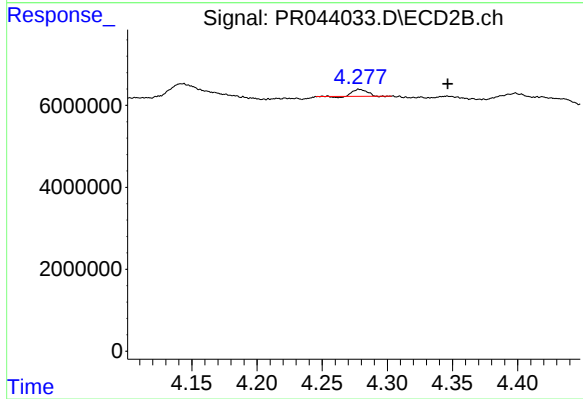
#10 AR-1221-3

R.T.: 4.279 min
Delta R.T.: -0.070 min
Response: 1198550
Conc: 4.30 ng/ml



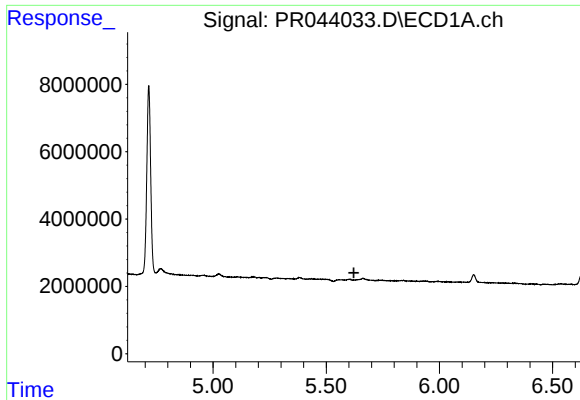
#11 AR-1232-1

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



#11 AR-1232-1

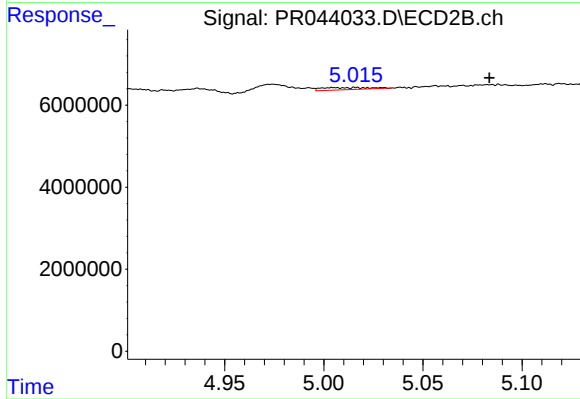
R.T.: 4.279 min
Delta R.T.: -0.068 min
Response: 1198550
Conc: 5.19 ng/ml



#12 AR-1232-2

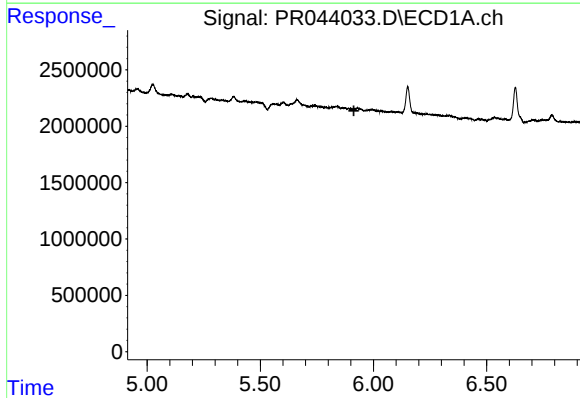
R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



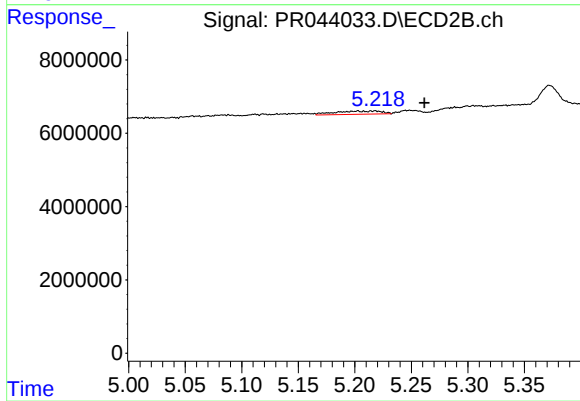
#12 AR-1232-2

R.T.: 5.017 min
Delta R.T.: -0.067 min
Response: 876798
Conc: 4.03 ng/ml



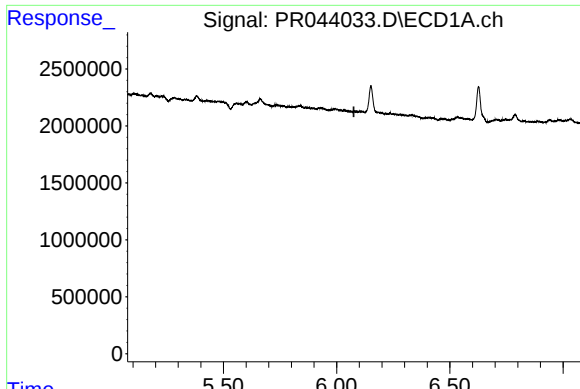
#13 AR-1232-3

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



#13 AR-1232-3

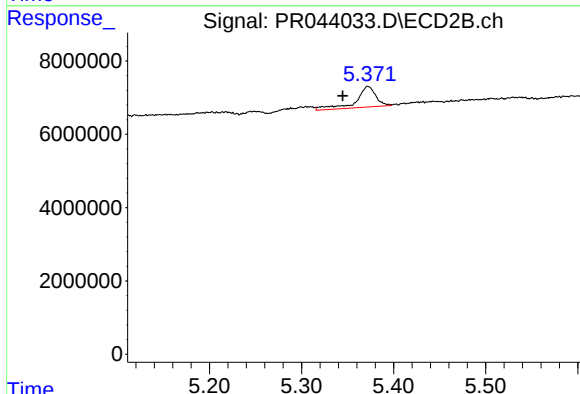
R.T.: 5.218 min
Delta R.T.: -0.043 min
Response: 2576171
Conc: 27.17 ng/ml



#14 AR-1232-4

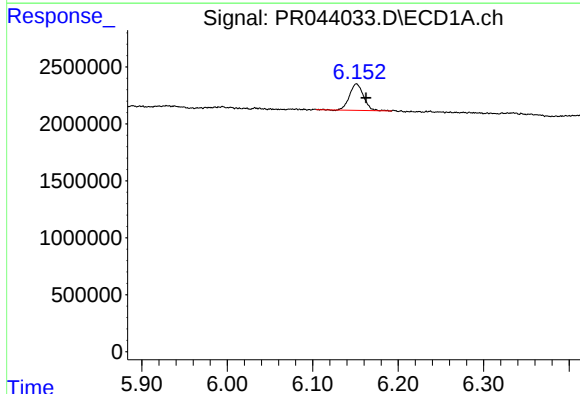
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



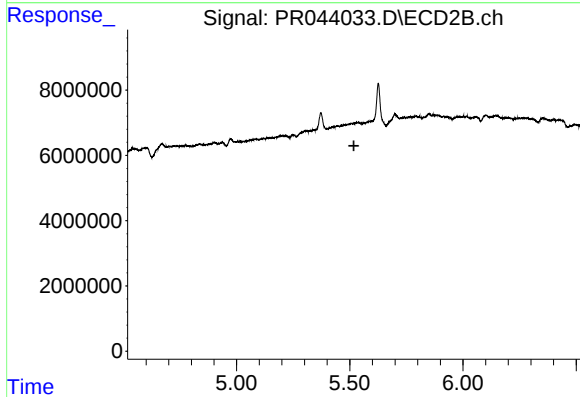
#14 AR-1232-4

R.T.: 5.372 min
Delta R.T.: 0.027 min
Response: 8504612
Conc: 98.22 ng/ml



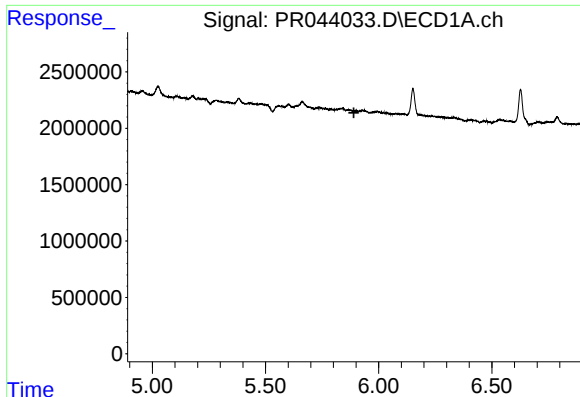
#15 AR-1232-5

R.T.: 6.151 min
Delta R.T.: -0.011 min
Response: 2652294
Conc: 77.47 ng/ml



#15 AR-1232-5

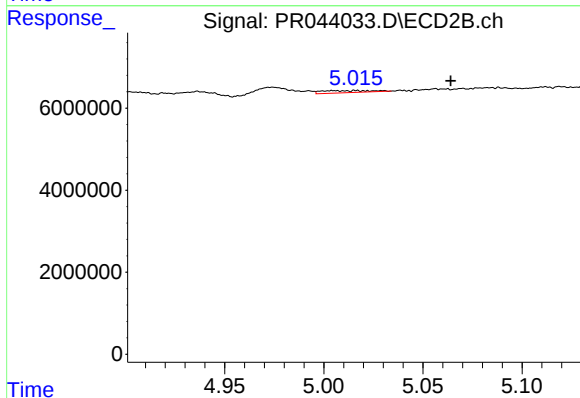
R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.



#16 AR-1242-1

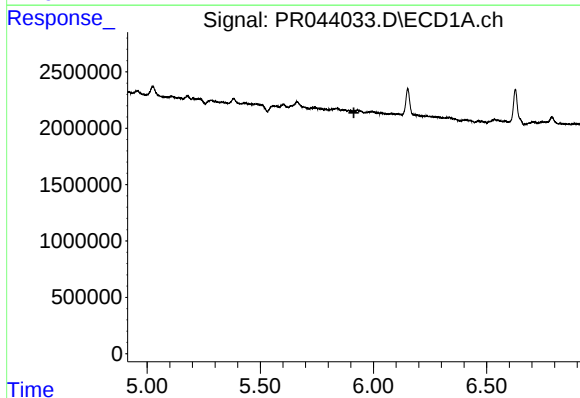
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



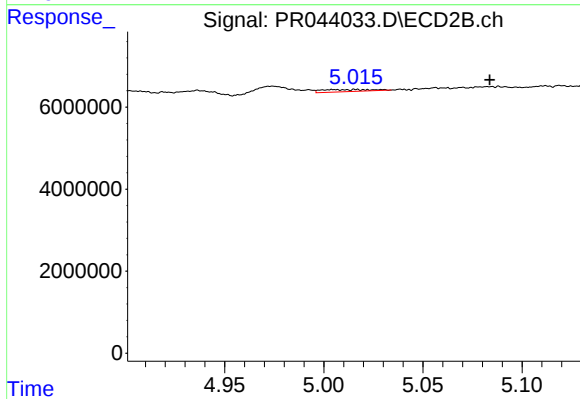
#16 AR-1242-1

R.T.: 5.017 min
Delta R.T.: -0.047 min
Response: 876798
Conc: 3.05 ng/ml



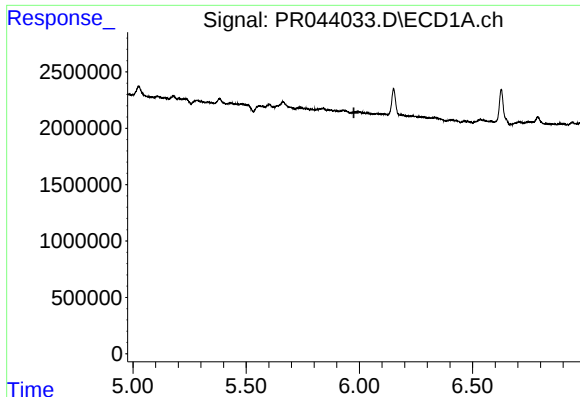
#17 AR-1242-2

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



#17 AR-1242-2

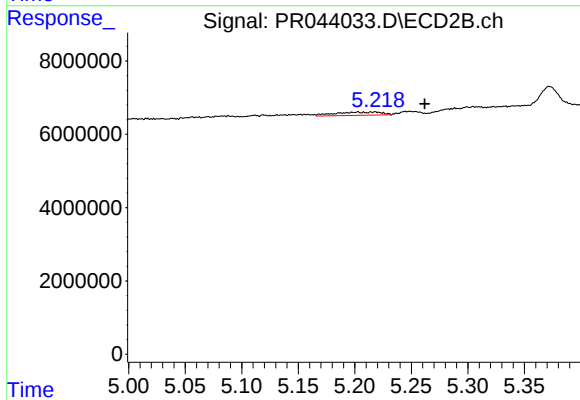
R.T.: 5.017 min
Delta R.T.: -0.067 min
Response: 876798
Conc: 2.22 ng/ml



#18 AR-1242-3

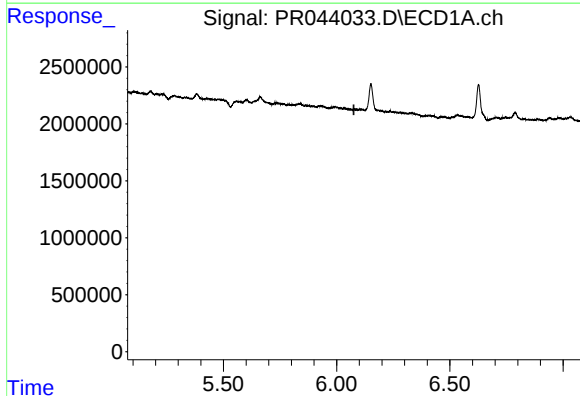
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



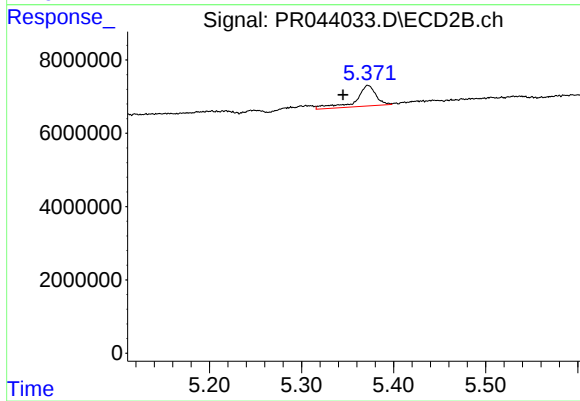
#18 AR-1242-3

R.T.: 5.218 min
Delta R.T.: -0.044 min
Response: 2576171
Conc: 13.55 ng/ml



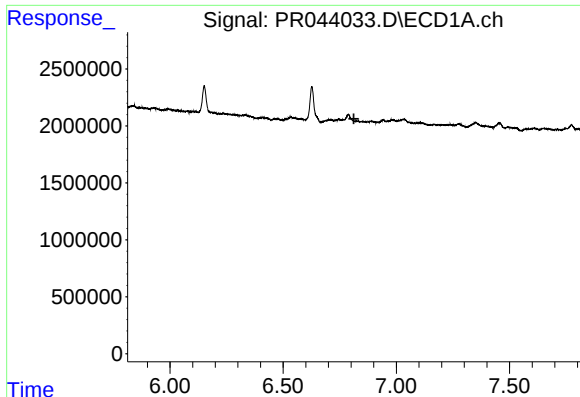
#19 AR-1242-4

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



#19 AR-1242-4

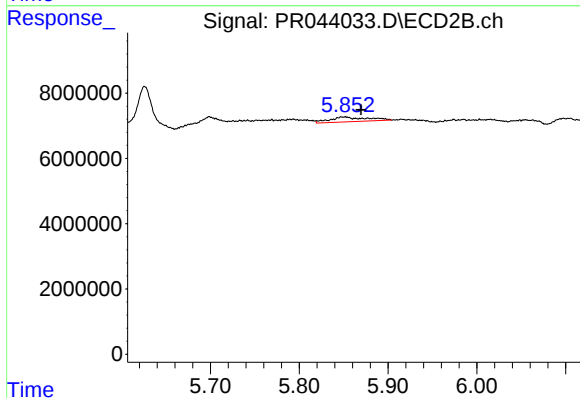
R.T.: 5.372 min
Delta R.T.: 0.027 min
Response: 8504612
Conc: 46.52 ng/ml



#20 AR-1242-5

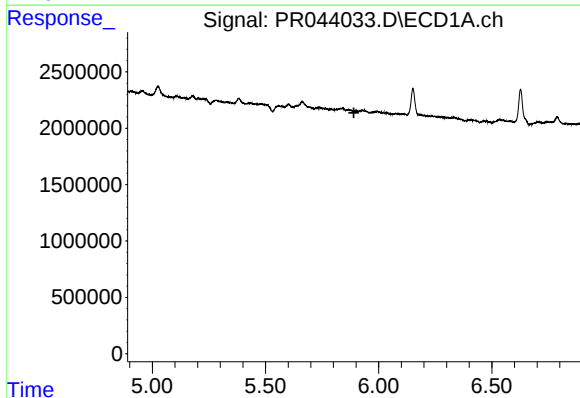
R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



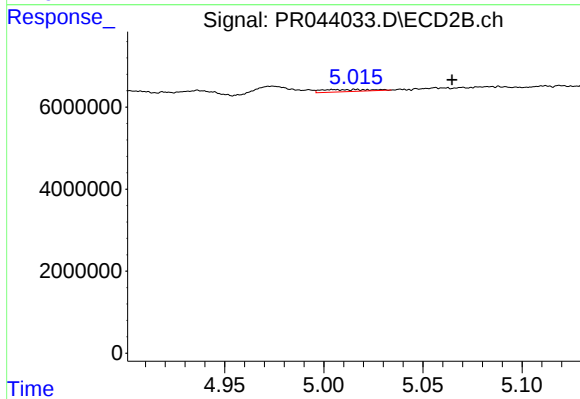
#20 AR-1242-5

R.T.: 5.851 min
Delta R.T.: -0.019 min
Response: 4346039
Conc: 14.65 ng/ml



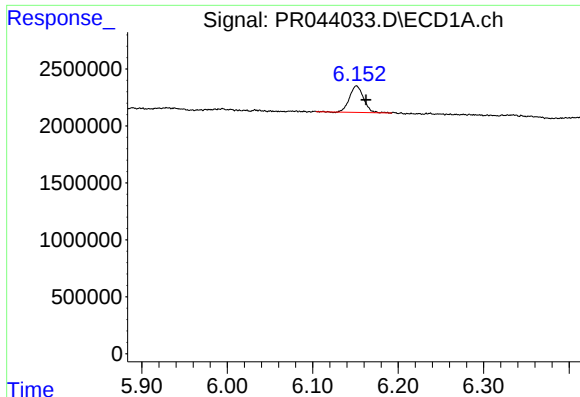
#21 AR-1248-1

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



#21 AR-1248-1

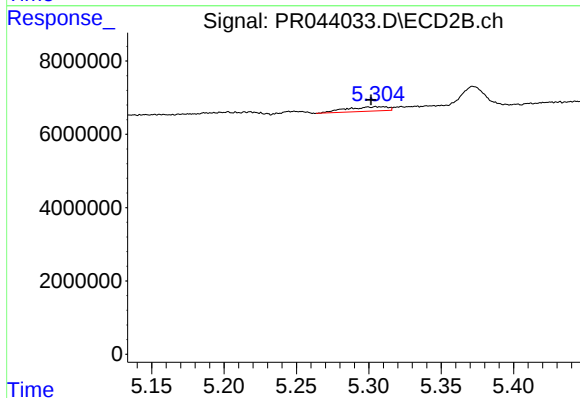
R.T.: 5.017 min
Delta R.T.: -0.048 min
Response: 876798
Conc: 3.81 ng/ml



#22 AR-1248-2

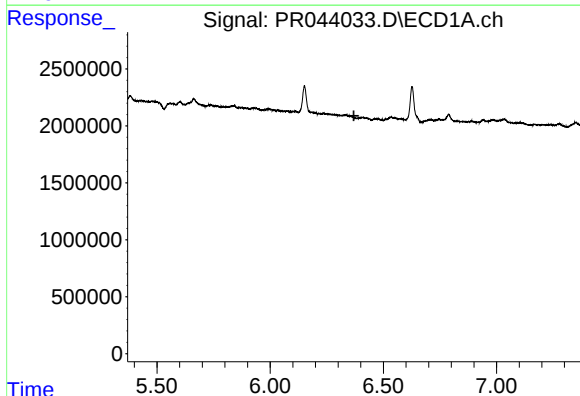
R.T.: 6.151 min
Delta R.T.: -0.011 min
Response: 2652294
Conc: 19.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



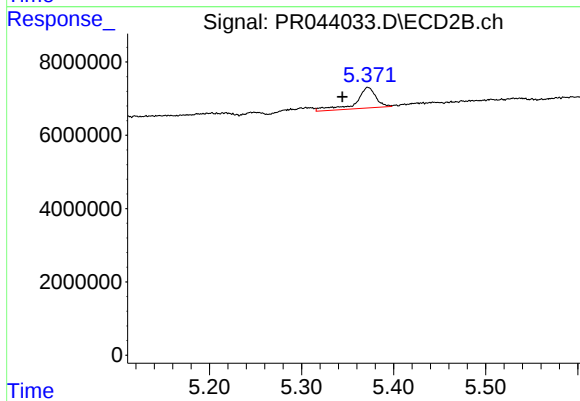
#22 AR-1248-2

R.T.: 5.306 min
Delta R.T.: 0.004 min
Response: 2431910
Conc: 9.29 ng/ml



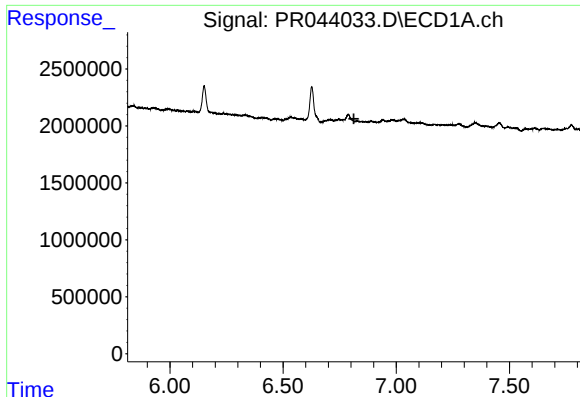
#23 AR-1248-3

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



#23 AR-1248-3

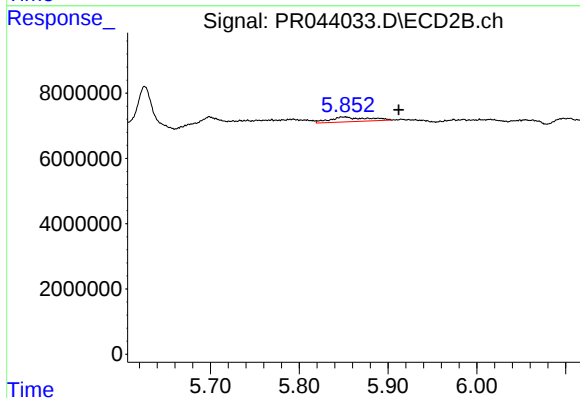
R.T.: 5.372 min
Delta R.T.: 0.028 min
Response: 8504612
Conc: 32.12 ng/ml



#25 AR-1248-5

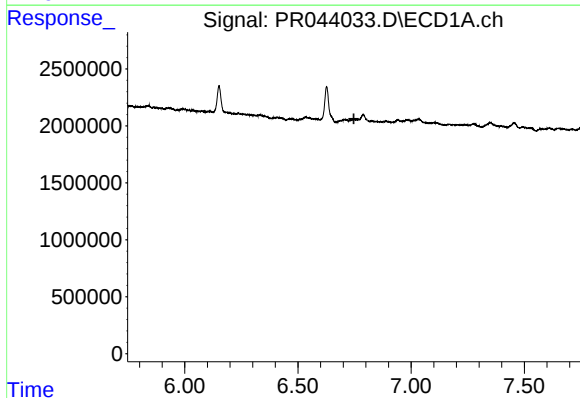
R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



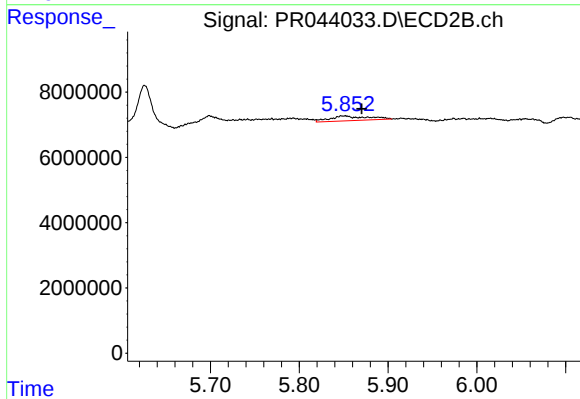
#25 AR-1248-5

R.T.: 5.851 min
Delta R.T.: -0.061 min
Response: 4346039
Conc: 10.63 ng/ml



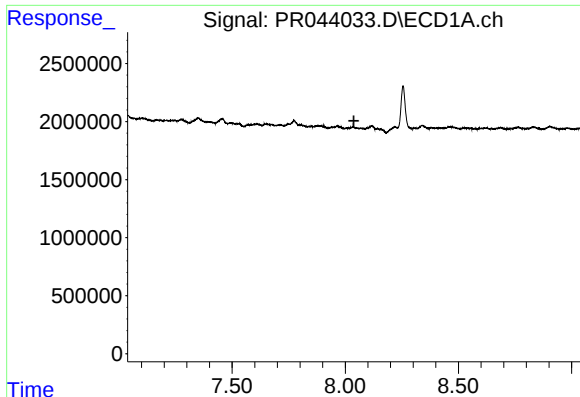
#26 AR-1254-1

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



#26 AR-1254-1

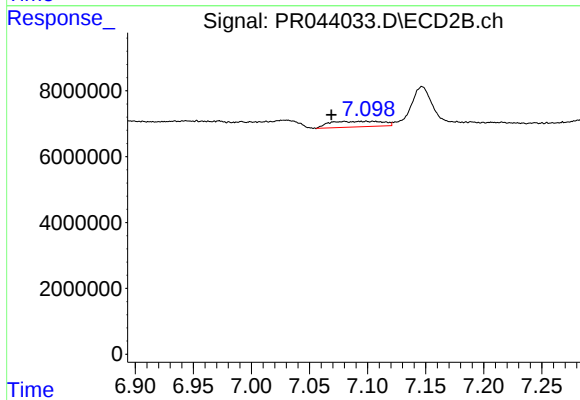
R.T.: 5.851 min
Delta R.T.: -0.020 min
Response: 4346039
Conc: 7.22 ng/ml



#30 AR-1254-5

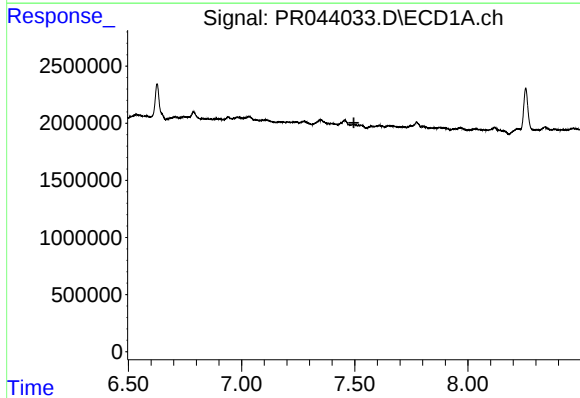
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



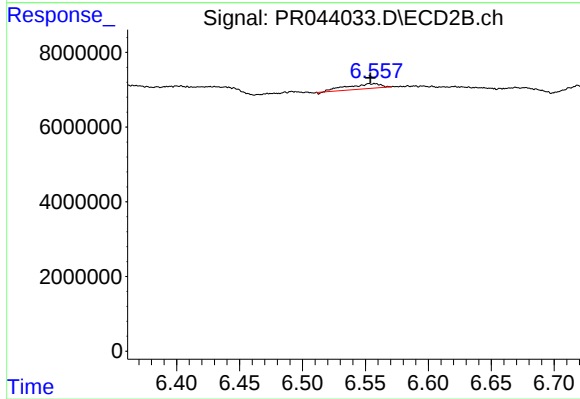
#30 AR-1254-5

R.T.: 7.099 min
Delta R.T.: 0.030 min
Response: 5421385
Conc: 6.23 ng/ml



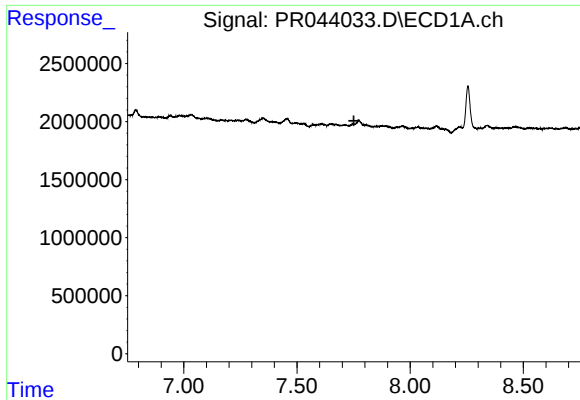
#31 AR-1260-1

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



#31 AR-1260-1

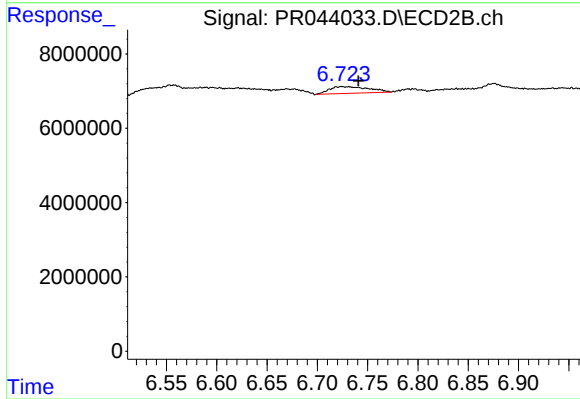
R.T.: 6.556 min
Delta R.T.: 0.002 min
Response: 2478185
Conc: 4.53 ng/ml



#32 AR-1260-2

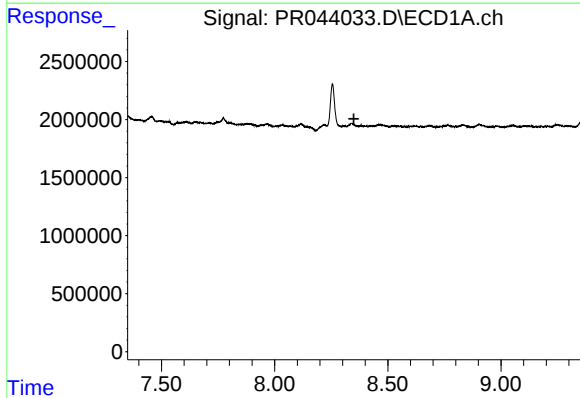
R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



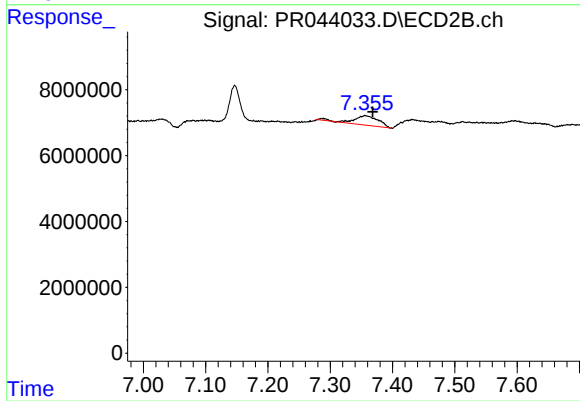
#32 AR-1260-2

R.T.: 6.725 min
Delta R.T.: -0.016 min
Response: 4895271
Conc: 6.10 ng/ml



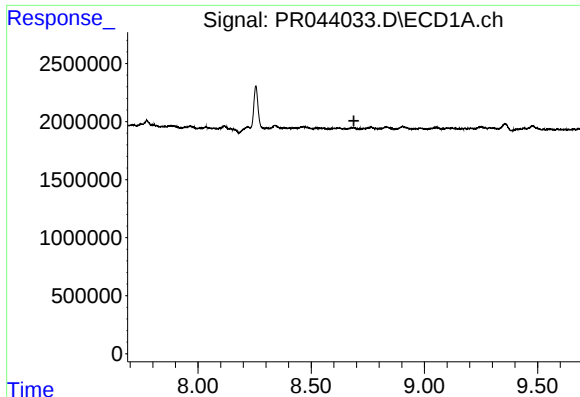
#34 AR-1260-4

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



#34 AR-1260-4

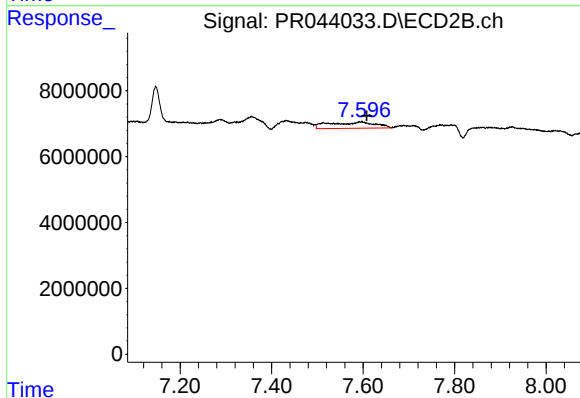
R.T.: 7.357 min
Delta R.T.: -0.012 min
Response: 7905124
Conc: 14.08 ng/ml



#35 AR-1260-5

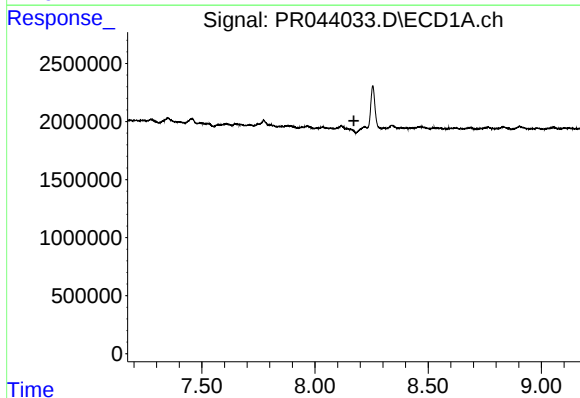
R.T.: 0.000 min
Exp R.T. : 8.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



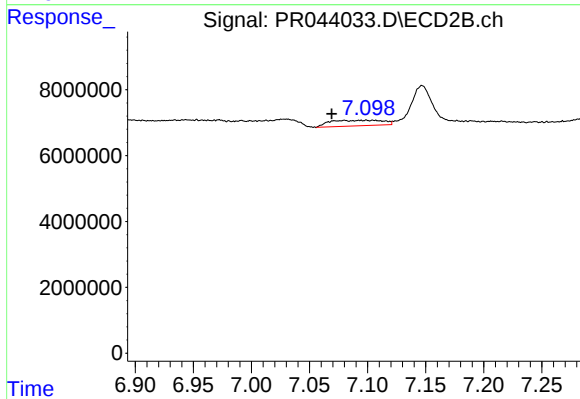
#35 AR-1260-5

R.T.: 7.596 min
Delta R.T.: -0.013 min
Response: 13257052
Conc: 7.88 ng/ml



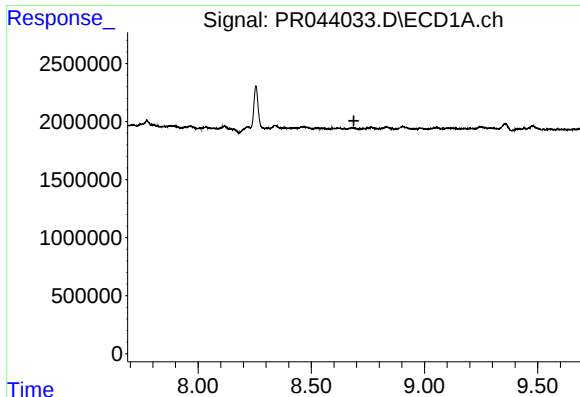
#36 AR-1262-1

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



#36 AR-1262-1

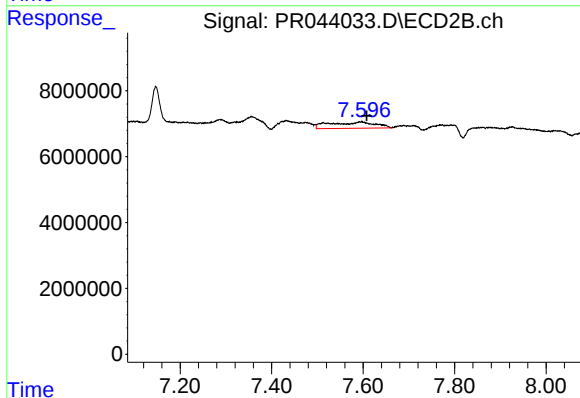
R.T.: 7.099 min
Delta R.T.: 0.030 min
Response: 5421385
Conc: 10.96 ng/ml



#37 AR-1262-2

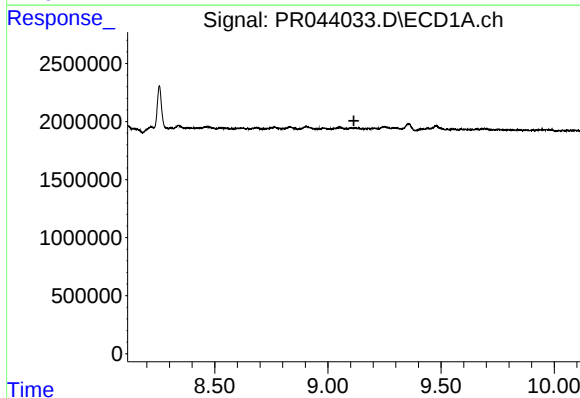
R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



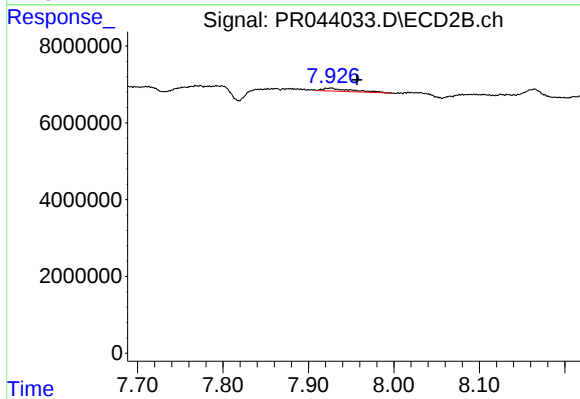
#37 AR-1262-2

R.T.: 7.596 min
Delta R.T.: -0.013 min
Response: 13257052
Conc: 6.10 ng/ml



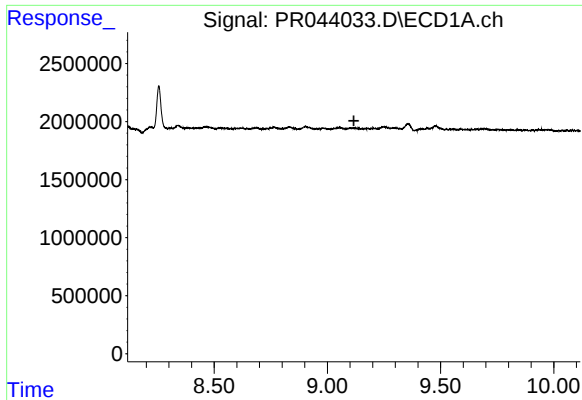
#39 AR-1262-4

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



#39 AR-1262-4

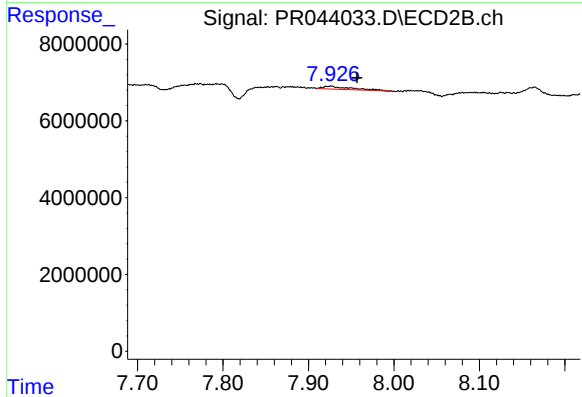
R.T.: 7.925 min
Delta R.T.: -0.032 min
Response: 1658632
Conc: 1.17 ng/ml



#42 AR-1268-2

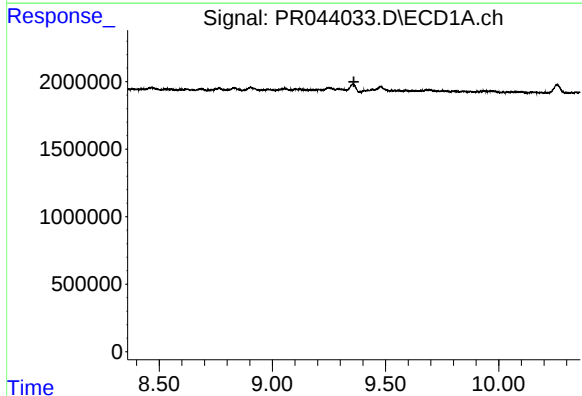
R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



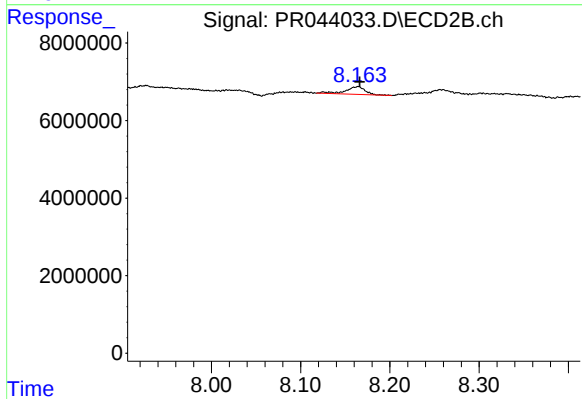
#42 AR-1268-2

R.T.: 7.925 min
Delta R.T.: -0.031 min
Response: 1658632
Conc: 0.79 ng/ml



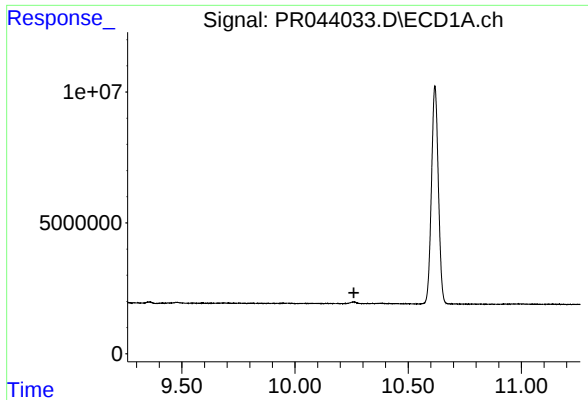
#43 AR-1268-3

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



#43 AR-1268-3

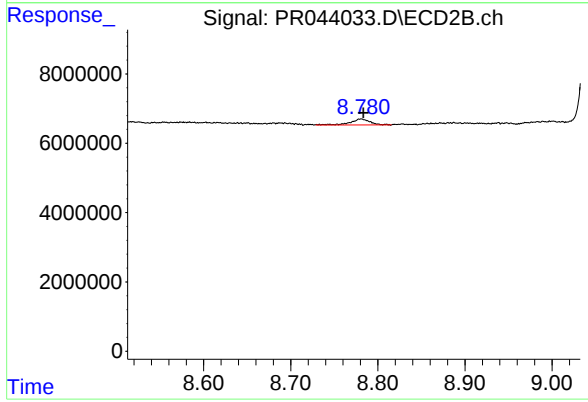
R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 3089352
Conc: 1.72 ng/ml



#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: 2763431
Conc: 0.57 ng/ml