

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
 Data File : PR044002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2019 18:00
 Operator : SM\AJ
 Sample : K6280-09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:07:22 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...	4.714	3.973	83728843	224.4E6	20.949	20.328
2)	SA Decachlor...	10.622	9.059	144.2E6	312.2E6	30.223	30.950
Target Compounds							
3)	L1 AR-1016-1	0.000	5.075	0	2874441	N.D.	8.330 #
4)	L1 AR-1016-2	0.000	5.075	0	2874441	N.D.	5.976 #
5)	L1 AR-1016-3	0.000	5.300f	0	8079887	N.D.	37.077 #
6)	L1 AR-1016-4	0.000	5.300	0	8079887	N.D.	44.754 #
8)	L2 AR-1221-1	0.000	4.140f	0	4295097	N.D.	37.629 #
9)	L2 AR-1221-2	0.000	4.278	0	2993475	N.D.	36.691 #
11)	L3 AR-1232-1	0.000	4.278f	0	2993475	N.D.	12.973 #
12)	L3 AR-1232-2	5.662f	5.075	2191049	2874441	49.600	13.202 #
13)	L3 AR-1232-3	0.000	5.300f	0	8079887	N.D.	85.221 #
14)	L3 AR-1232-4	0.000	5.372	0	6558927	N.D.	75.747 #
16)	L4 AR-1242-1	0.000	5.075	0	2874441	N.D.	9.991 #
17)	L4 AR-1242-2	0.000	5.075	0	2874441	N.D.	7.269 #
18)	L4 AR-1242-3	0.000	5.300f	0	8079887	N.D.	42.512 #
19)	L4 AR-1242-4	0.000	5.372	0	6558927	N.D.	35.875 #
20)	L4 AR-1242-5	0.000	5.894	0	6721803	N.D.	22.660 #
21)	L5 AR-1248-1	0.000	5.075	0	2874441	N.D.	12.493 #
22)	L5 AR-1248-2	0.000	5.300	0	8079887	N.D.	30.880 #
23)	L5 AR-1248-3	0.000	5.372	0	6558927	N.D.	24.774 #
25)	L5 AR-1248-5	0.000	5.921	0	3907022	N.D.	9.558 #
26)	L6 AR-1254-1	0.000	5.894	0	6721803	N.D.	11.163 #
27)	L6 AR-1254-2	0.000	6.011	0	5296284	N.D.	9.760 #
28)	L6 AR-1254-3	0.000	6.481f	0	738590	N.D.	0.775 #
30)	L6 AR-1254-5	0.000	7.084	0	6151596	N.D.	7.069 #
32)	L7 AR-1260-2	0.000	6.723	0	7428827	N.D.	9.257 #
33)	L7 AR-1260-3	0.000	6.846f	0	1484527	N.D.	2.223 #
34)	L7 AR-1260-4	0.000	7.359	0	7972556	N.D.	14.202 #
36)	L8 AR-1262-1	0.000	7.084	0	6151596	N.D.	12.435 #
38)	L8 AR-1262-3	9.054f	7.861	3273952	14503400	7.107	16.792 #
39)	L8 AR-1262-4	9.054f	7.984	3273952	8820518	9.601	6.203 #
41)	L9 AR-1268-1	9.054f	7.861	3273952	14503400	4.066	5.932 #
42)	L9 AR-1268-2	9.054f	7.984	3273952	8820518	4.443	4.217
43)	L9 AR-1268-3	0.000	8.166	0	2887415	N.D.	1.604 #
45)	L9 AR-1268-5	0.000	8.784	0	3418802	N.D.	0.701 #

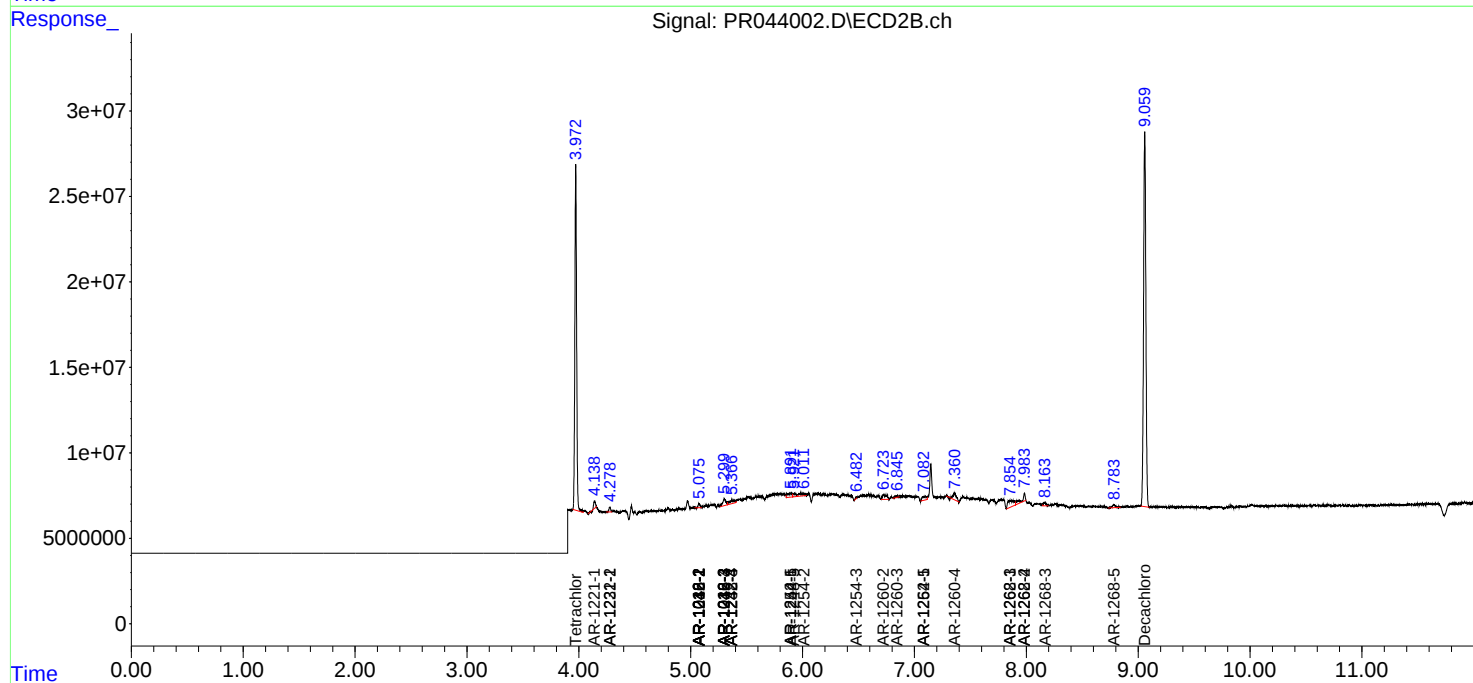
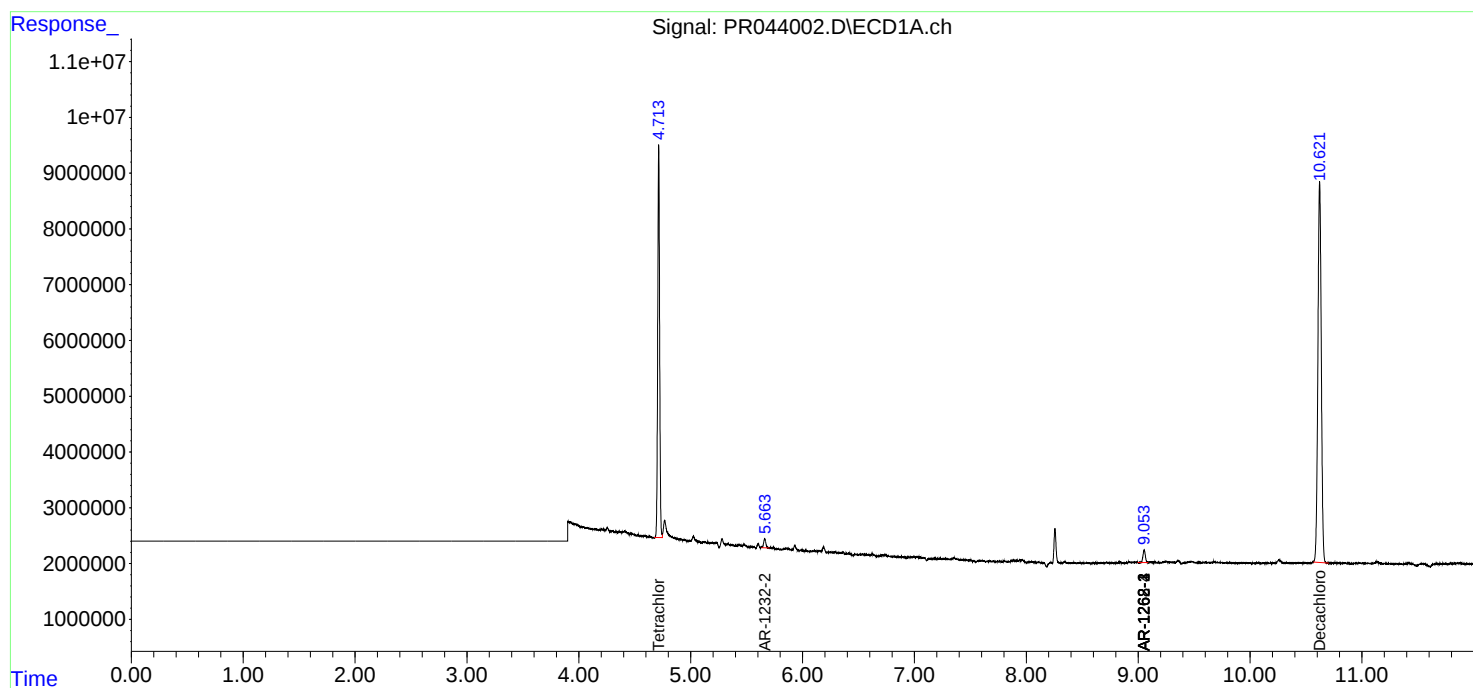
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

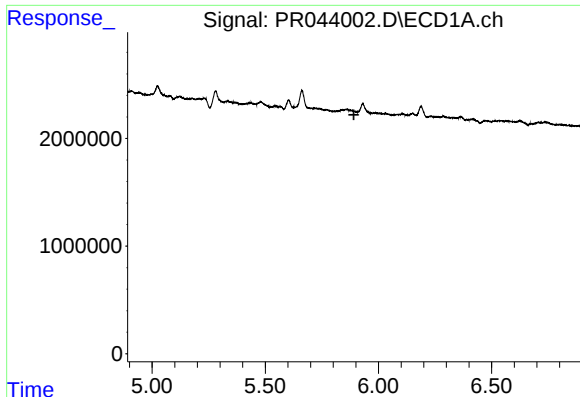
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121819\
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Quant Time: Dec 19 01:07:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
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Volume 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

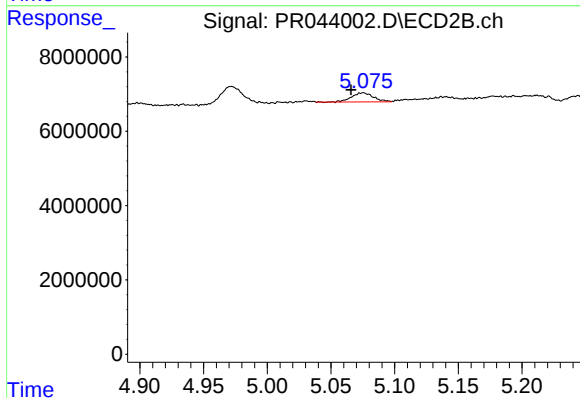




#3 AR-1016-1

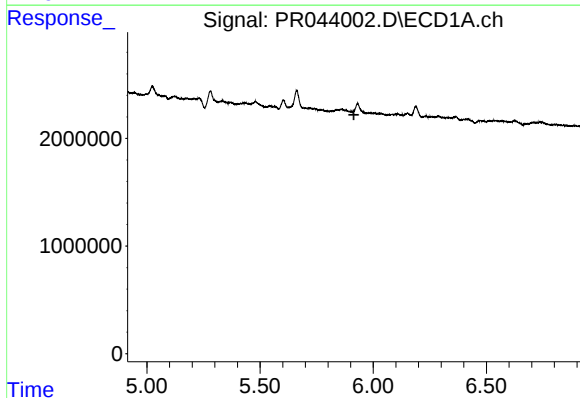
R.T.: 0.000 min
Exp R.T. : 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



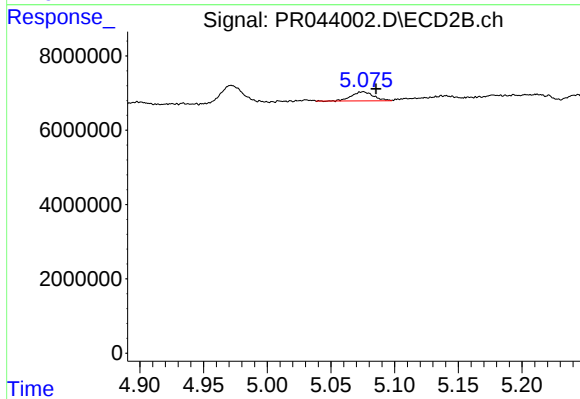
#3 AR-1016-1

R.T.: 5.075 min
Delta R.T.: 0.009 min
Response: 2874441
Conc: 8.33 ng/ml



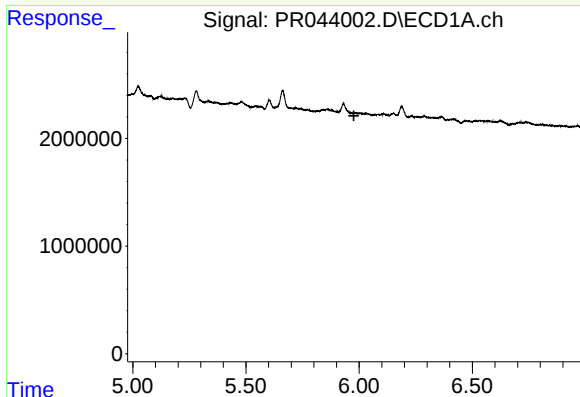
#4 AR-1016-2

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



#4 AR-1016-2

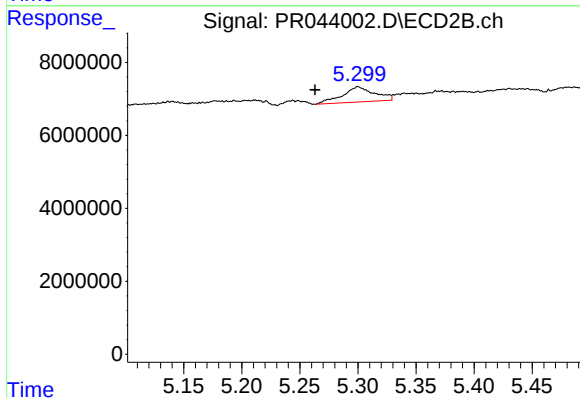
R.T.: 5.075 min
Delta R.T.: -0.010 min
Response: 2874441
Conc: 5.98 ng/ml



#5 AR-1016-3

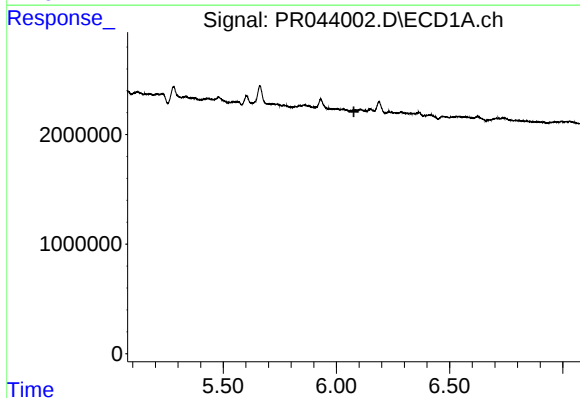
R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



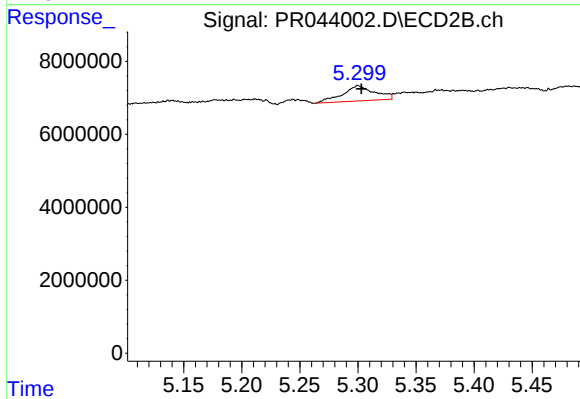
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: 0.037 min
Response: 8079887
Conc: 37.08 ng/ml



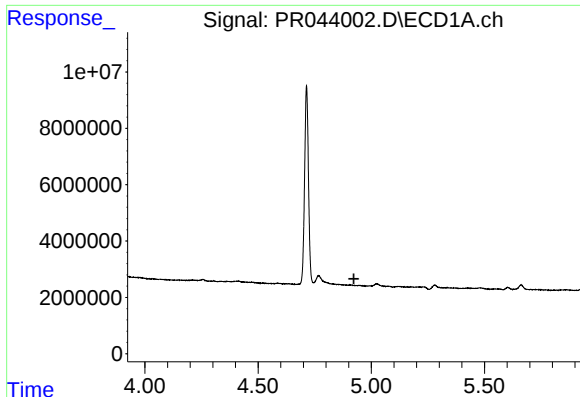
#6 AR-1016-4

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



#6 AR-1016-4

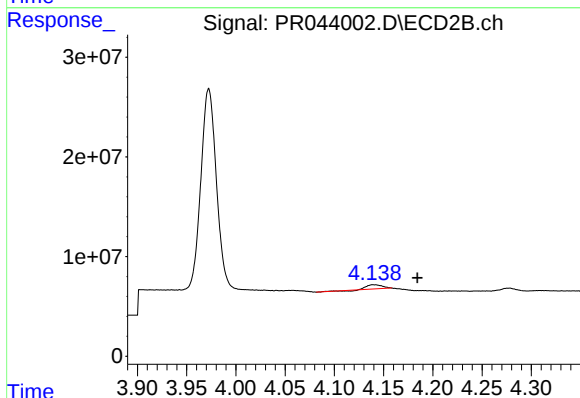
R.T.: 5.300 min
Delta R.T.: -0.003 min
Response: 8079887
Conc: 44.75 ng/ml



#8 AR-1221-1

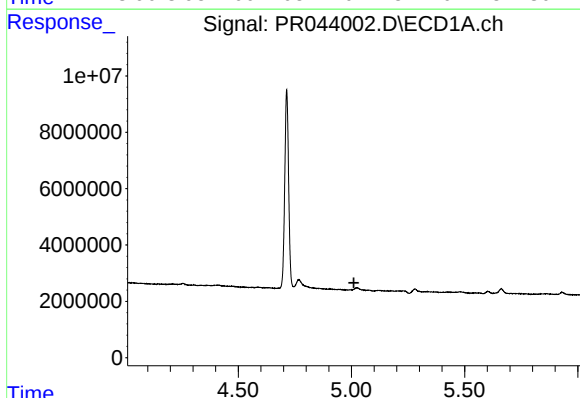
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



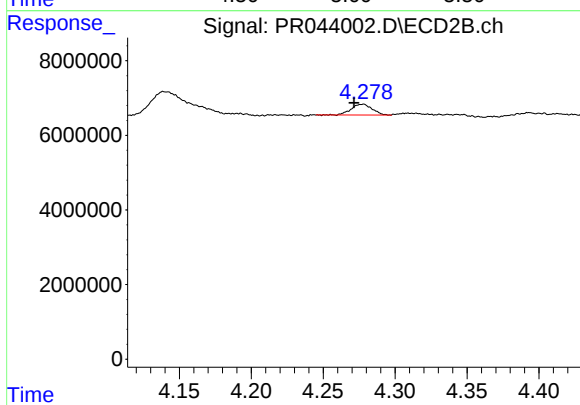
#8 AR-1221-1

R.T.: 4.140 min
Delta R.T.: -0.045 min
Response: 4295097
Conc: 37.63 ng/ml



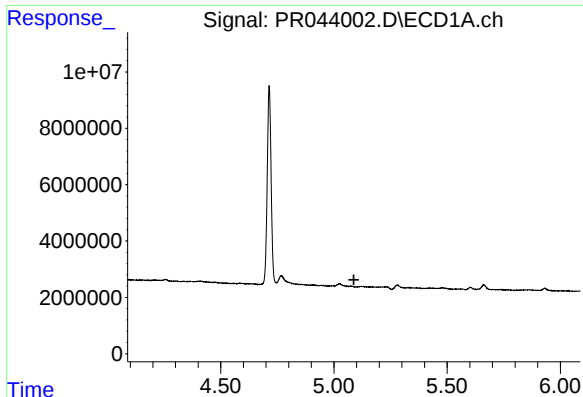
#9 AR-1221-2

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



#9 AR-1221-2

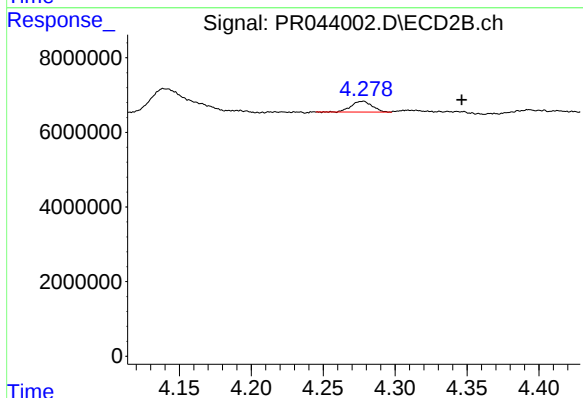
R.T.: 4.278 min
Delta R.T.: 0.006 min
Response: 2993475
Conc: 36.69 ng/ml



#11 AR-1232-1

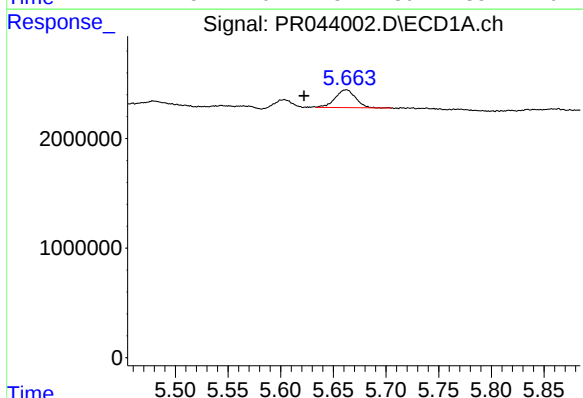
R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



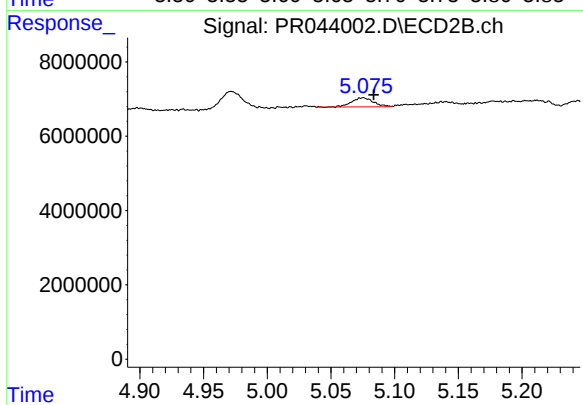
#11 AR-1232-1

R.T.: 4.278 min
Delta R.T.: -0.069 min
Response: 2993475
Conc: 12.97 ng/ml



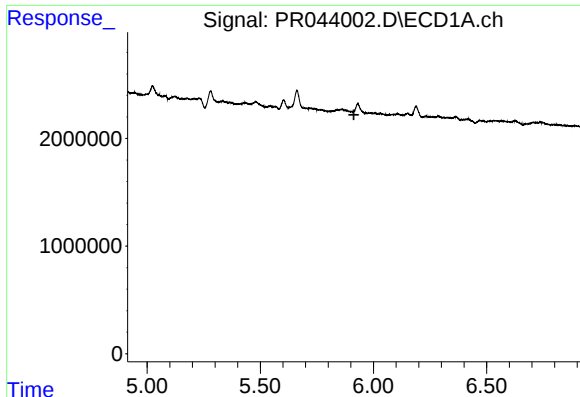
#12 AR-1232-2

R.T.: 5.662 min
Delta R.T.: 0.040 min
Response: 2191049
Conc: 49.60 ng/ml



#12 AR-1232-2

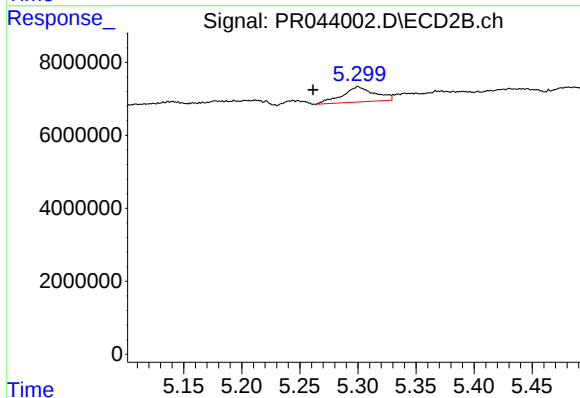
R.T.: 5.075 min
Delta R.T.: -0.009 min
Response: 2874441
Conc: 13.20 ng/ml



#13 AR-1232-3

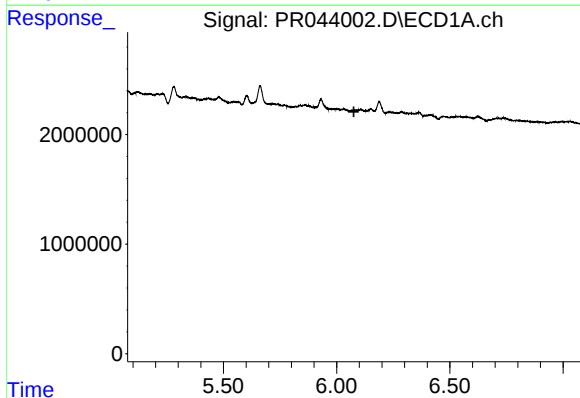
R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



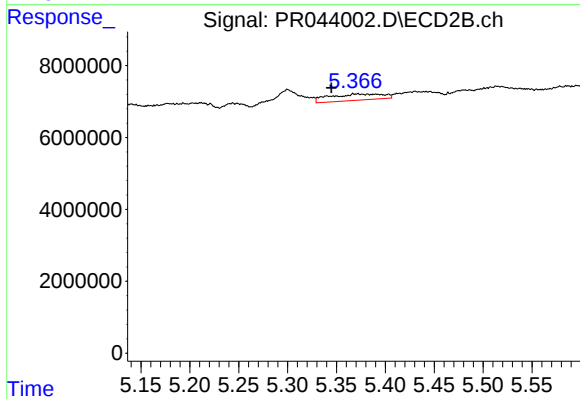
#13 AR-1232-3

R.T.: 5.300 min
Delta R.T.: 0.039 min
Response: 8079887
Conc: 85.22 ng/ml



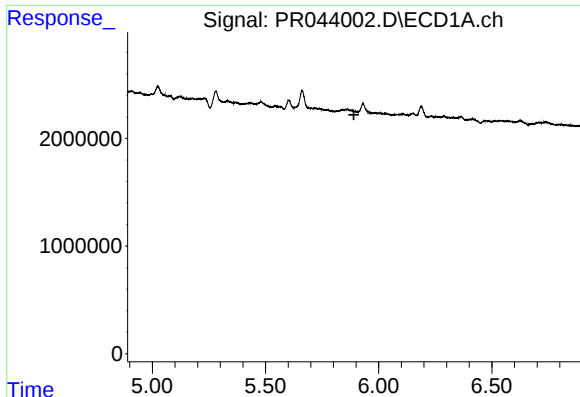
#14 AR-1232-4

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



#14 AR-1232-4

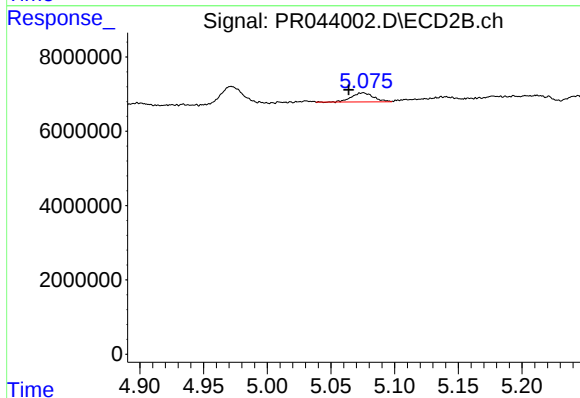
R.T.: 5.372 min
Delta R.T.: 0.027 min
Response: 6558927
Conc: 75.75 ng/ml



#16 AR-1242-1

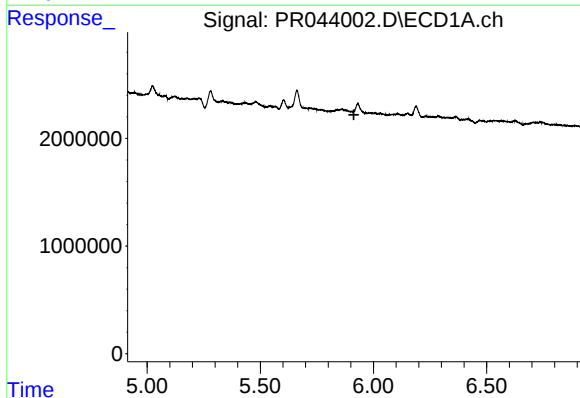
R.T.: 0.000 min
Exp R.T. : 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



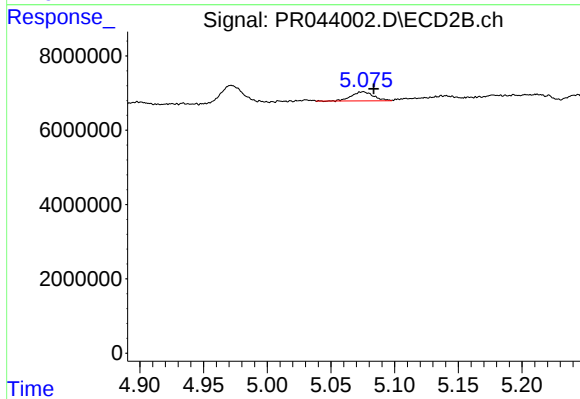
#16 AR-1242-1

R.T.: 5.075 min
Delta R.T.: 0.011 min
Response: 2874441
Conc: 9.99 ng/ml



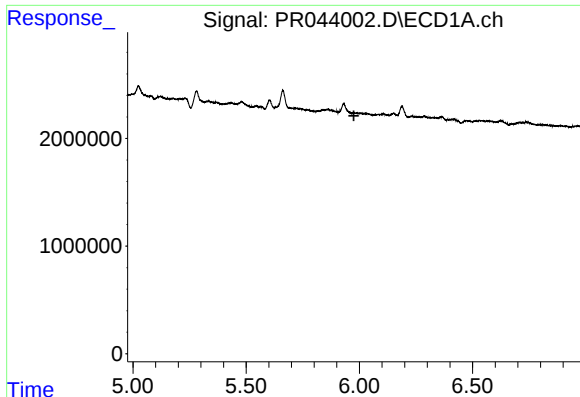
#17 AR-1242-2

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



#17 AR-1242-2

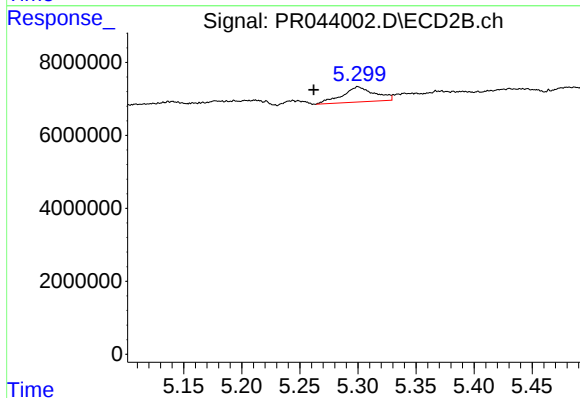
R.T.: 5.075 min
Delta R.T.: -0.009 min
Response: 2874441
Conc: 7.27 ng/ml



#18 AR-1242-3

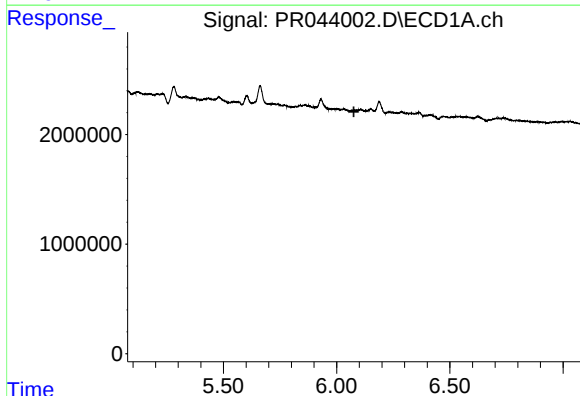
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



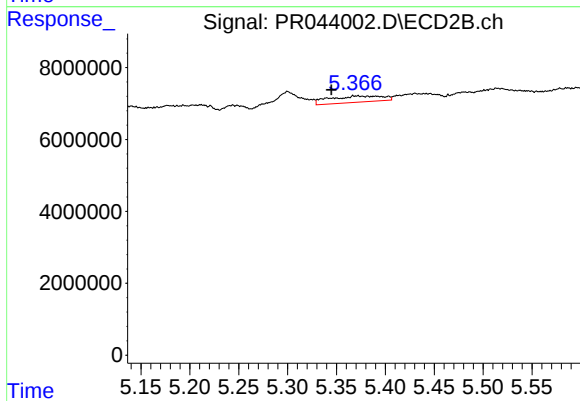
#18 AR-1242-3

R.T.: 5.300 min
Delta R.T.: 0.038 min
Response: 8079887
Conc: 42.51 ng/ml



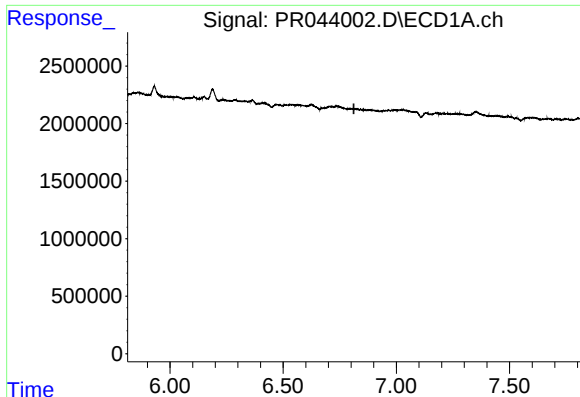
#19 AR-1242-4

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



#19 AR-1242-4

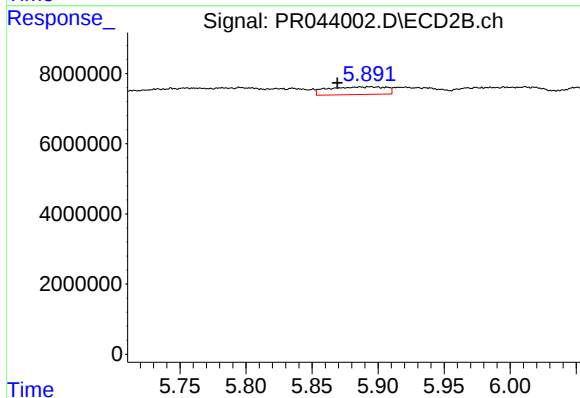
R.T.: 5.372 min
Delta R.T.: 0.027 min
Response: 6558927
Conc: 35.87 ng/ml



#20 AR-1242-5

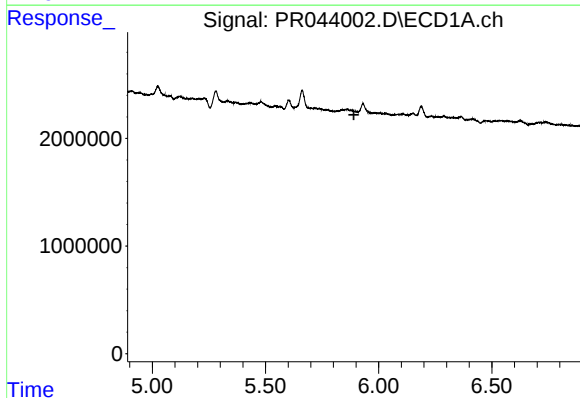
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



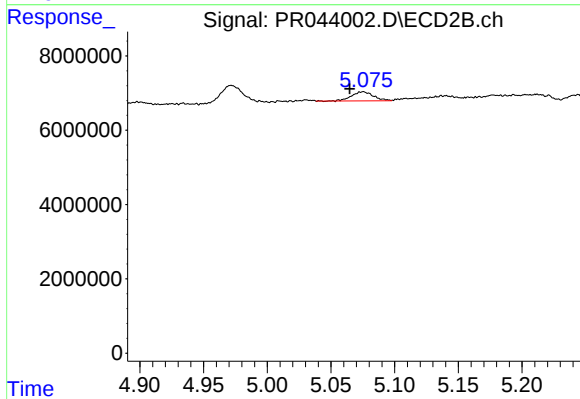
#20 AR-1242-5

R.T.: 5.894 min
Delta R.T.: 0.025 min
Response: 6721803
Conc: 22.66 ng/ml



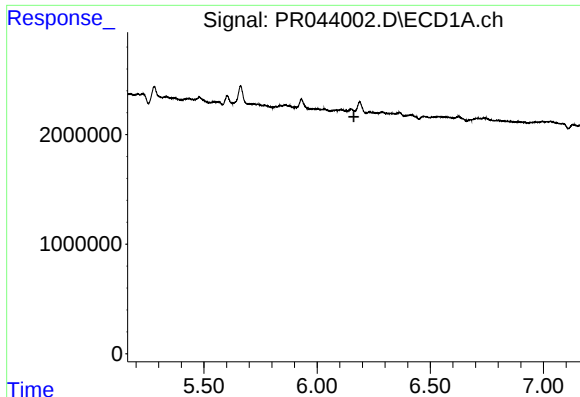
#21 AR-1248-1

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



#21 AR-1248-1

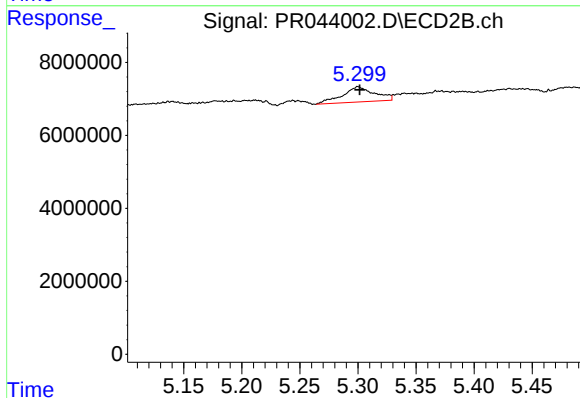
R.T.: 5.075 min
Delta R.T.: 0.010 min
Response: 2874441
Conc: 12.49 ng/ml



#22 AR-1248-2

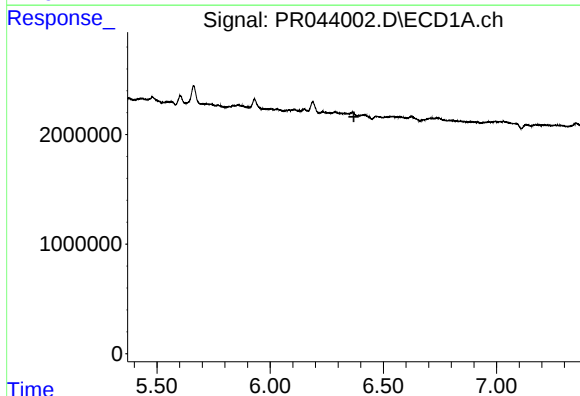
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



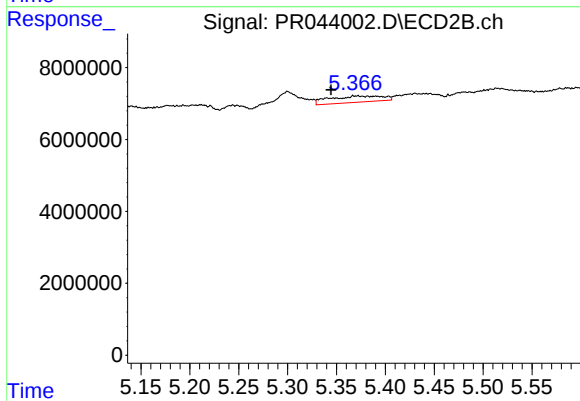
#22 AR-1248-2

R.T.: 5.300 min
Delta R.T.: -0.001 min
Response: 8079887
Conc: 30.88 ng/ml



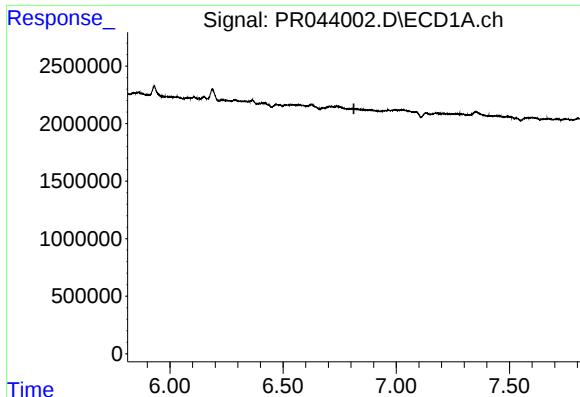
#23 AR-1248-3

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



#23 AR-1248-3

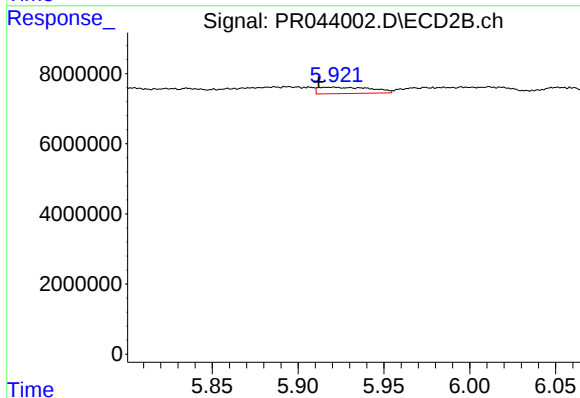
R.T.: 5.372 min
Delta R.T.: 0.027 min
Response: 6558927
Conc: 24.77 ng/ml



#25 AR-1248-5

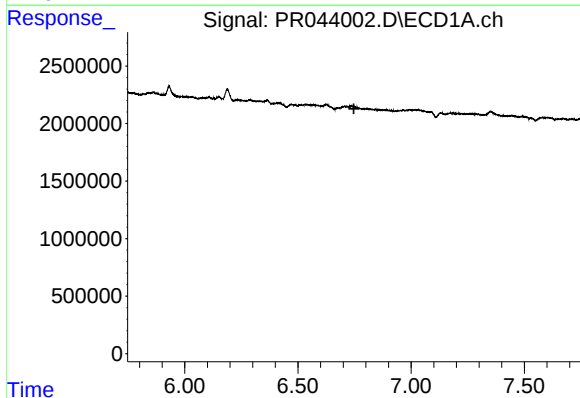
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



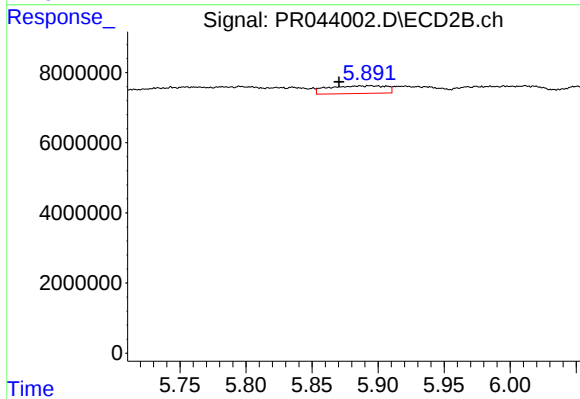
#25 AR-1248-5

R.T.: 5.921 min
Delta R.T.: 0.009 min
Response: 3907022
Conc: 9.56 ng/ml



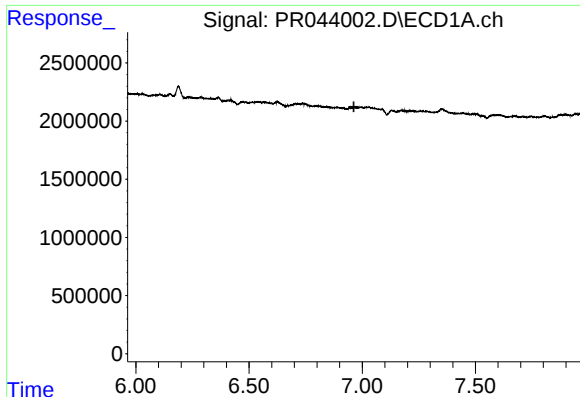
#26 AR-1254-1

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



#26 AR-1254-1

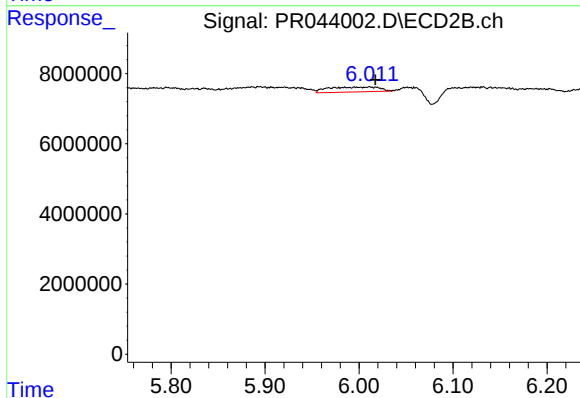
R.T.: 5.894 min
Delta R.T.: 0.023 min
Response: 6721803
Conc: 11.16 ng/ml



#27 AR-1254-2

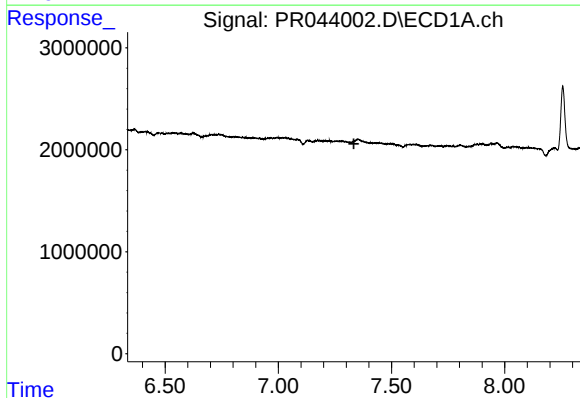
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



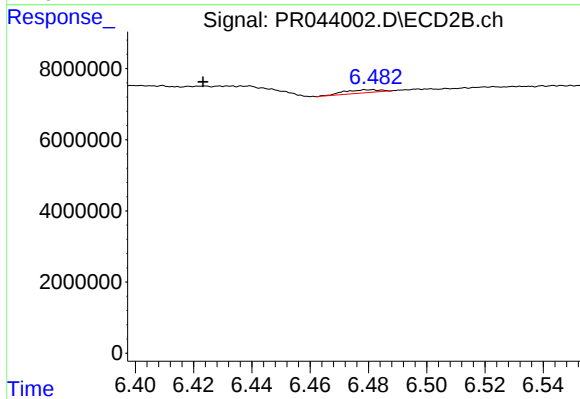
#27 AR-1254-2

R.T.: 6.011 min
Delta R.T.: -0.006 min
Response: 5296284
Conc: 9.76 ng/ml



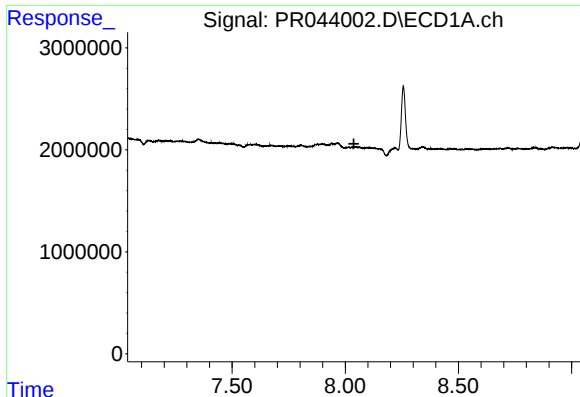
#28 AR-1254-3

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



#28 AR-1254-3

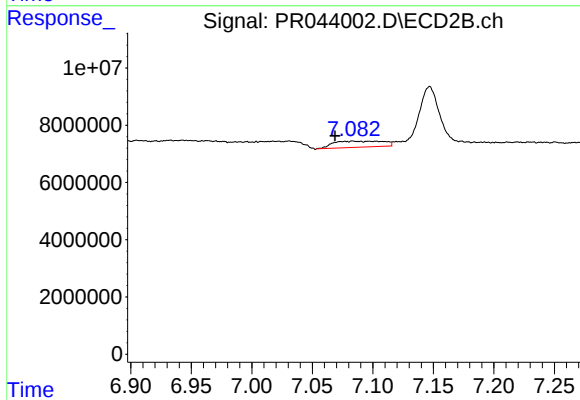
R.T.: 6.481 min
Delta R.T.: 0.057 min
Response: 738590
Conc: 0.77 ng/ml



#30 AR-1254-5

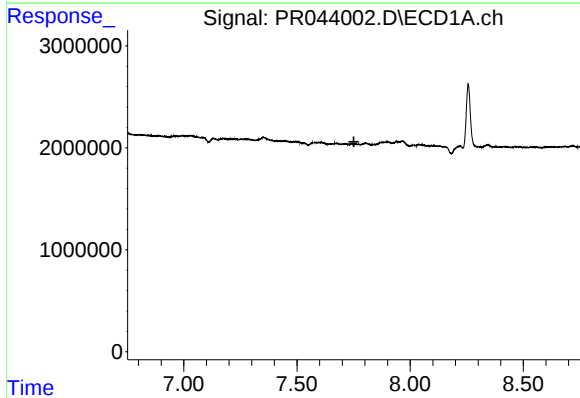
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



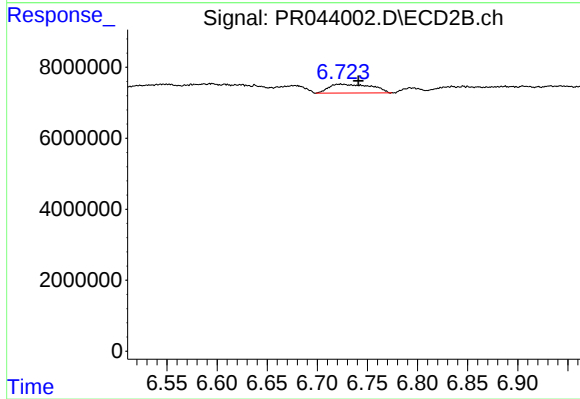
#30 AR-1254-5

R.T.: 7.084 min
Delta R.T.: 0.015 min
Response: 6151596
Conc: 7.07 ng/ml



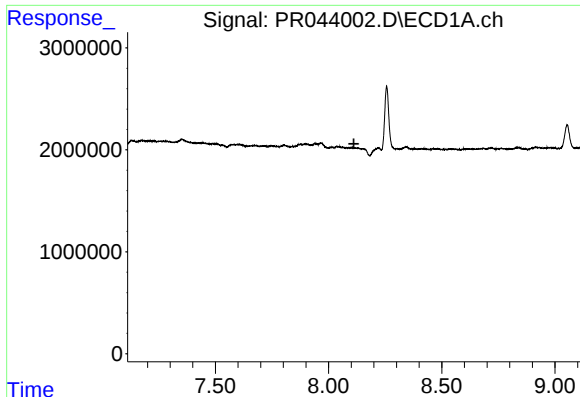
#32 AR-1260-2

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



#32 AR-1260-2

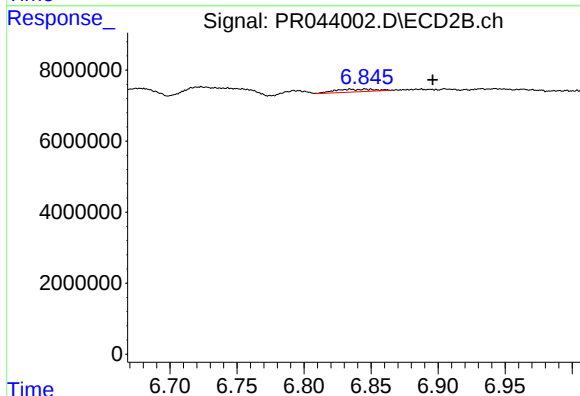
R.T.: 6.723 min
Delta R.T.: -0.018 min
Response: 7428827
Conc: 9.26 ng/ml



#33 AR-1260-3

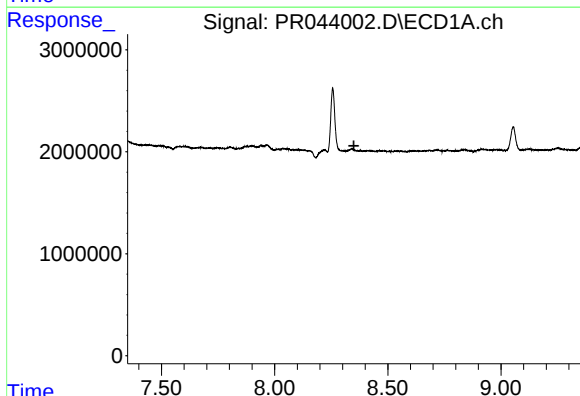
R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



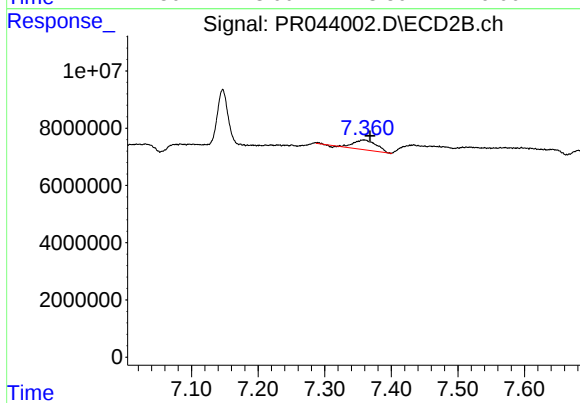
#33 AR-1260-3

R.T.: 6.846 min
Delta R.T.: -0.050 min
Response: 1484527
Conc: 2.22 ng/ml



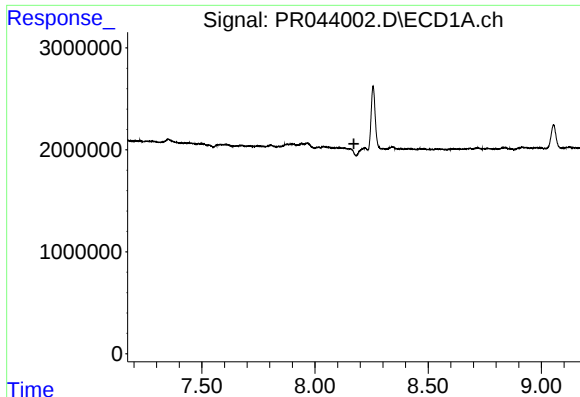
#34 AR-1260-4

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



#34 AR-1260-4

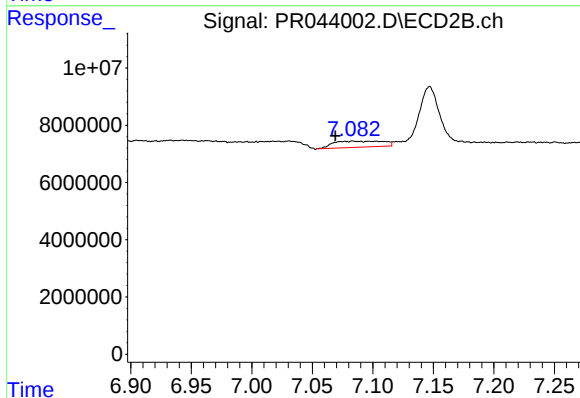
R.T.: 7.359 min
Delta R.T.: -0.009 min
Response: 7972556
Conc: 14.20 ng/ml



#36 AR-1262-1

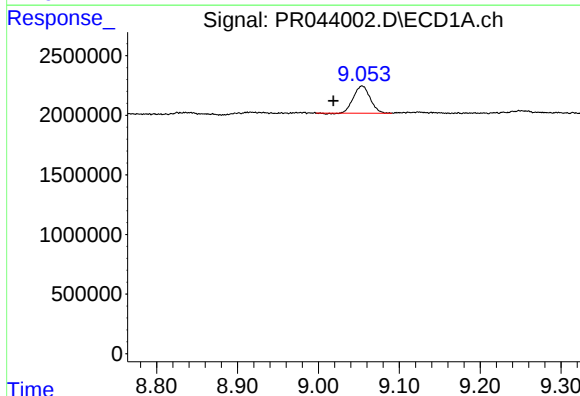
R.T.: 0.000 min
Exp R.T.: 8.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



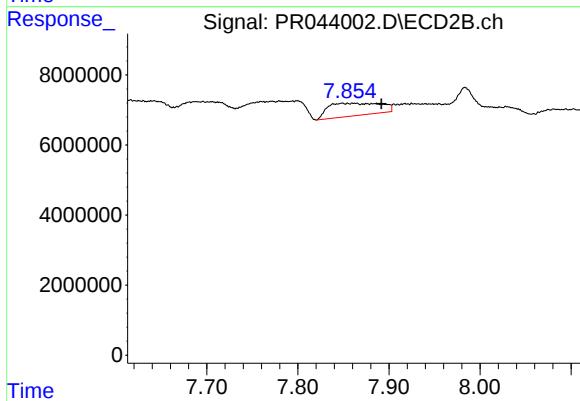
#36 AR-1262-1

R.T.: 7.084 min
Delta R.T.: 0.015 min
Response: 6151596
Conc: 12.44 ng/ml



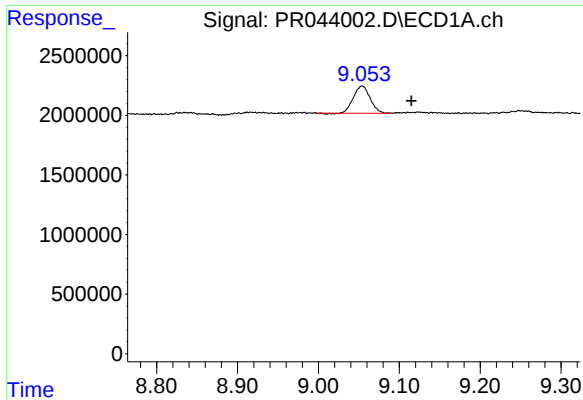
#38 AR-1262-3

R.T.: 9.054 min
Delta R.T.: 0.035 min
Response: 3273952
Conc: 7.11 ng/ml



#38 AR-1262-3

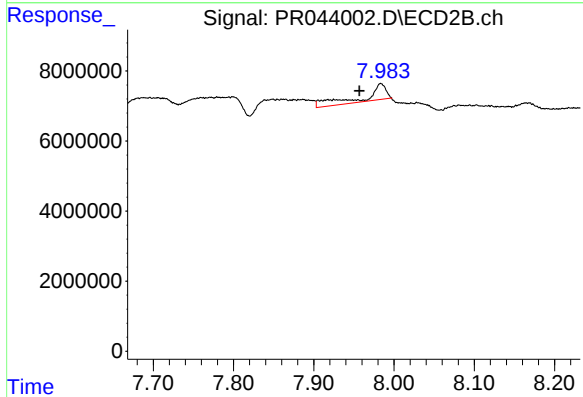
R.T.: 7.861 min
Delta R.T.: -0.030 min
Response: 14503400
Conc: 16.79 ng/ml



#39 AR-1262-4

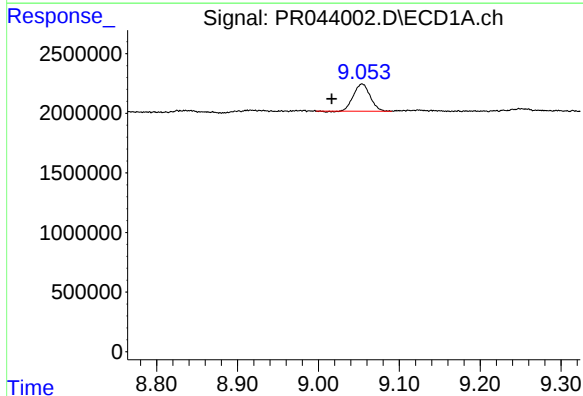
R.T.: 9.054 min
Delta R.T.: -0.061 min
Response: 3273952
Conc: 9.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



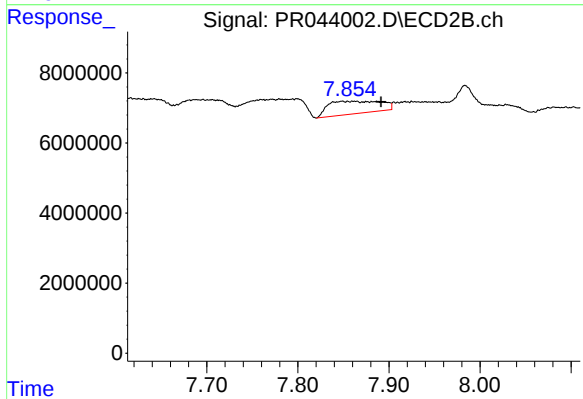
#39 AR-1262-4

R.T.: 7.984 min
Delta R.T.: 0.027 min
Response: 8820518
Conc: 6.20 ng/ml



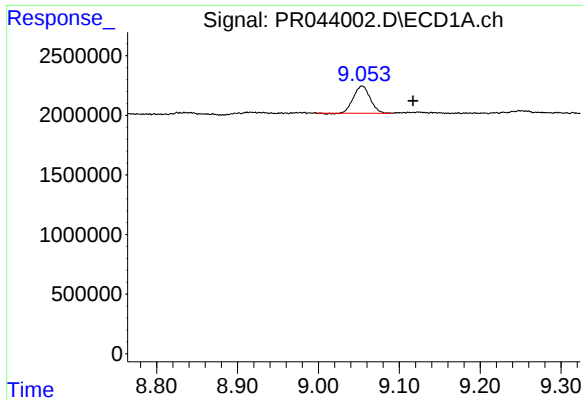
#41 AR-1268-1

R.T.: 9.054 min
Delta R.T.: 0.037 min
Response: 3273952
Conc: 4.07 ng/ml



#41 AR-1268-1

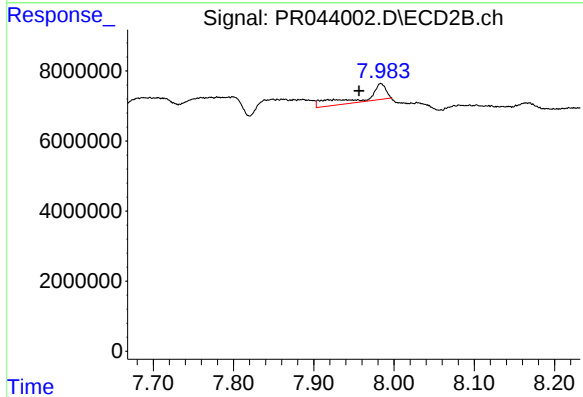
R.T.: 7.861 min
Delta R.T.: -0.030 min
Response: 14503400
Conc: 5.93 ng/ml



#42 AR-1268-2

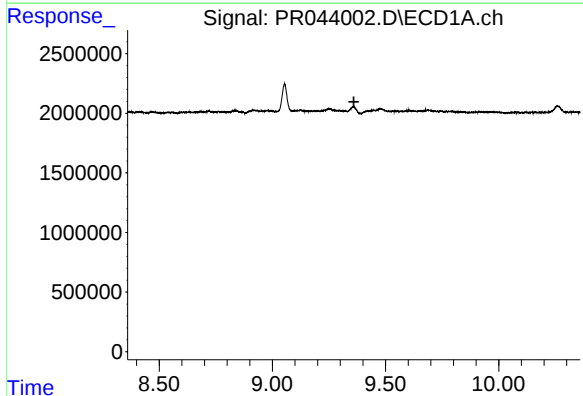
R.T.: 9.054 min
Delta R.T.: -0.063 min
Response: 3273952
Conc: 4.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



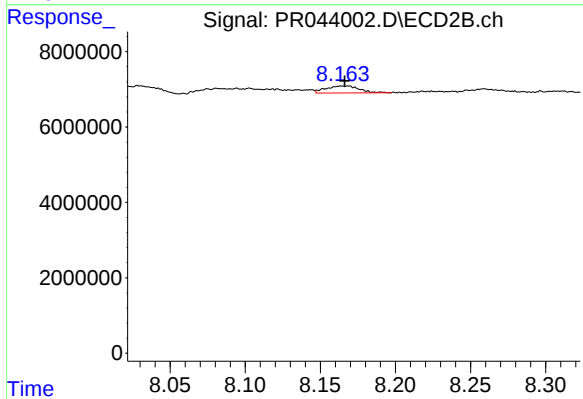
#42 AR-1268-2

R.T.: 7.984 min
Delta R.T.: 0.027 min
Response: 8820518
Conc: 4.22 ng/ml



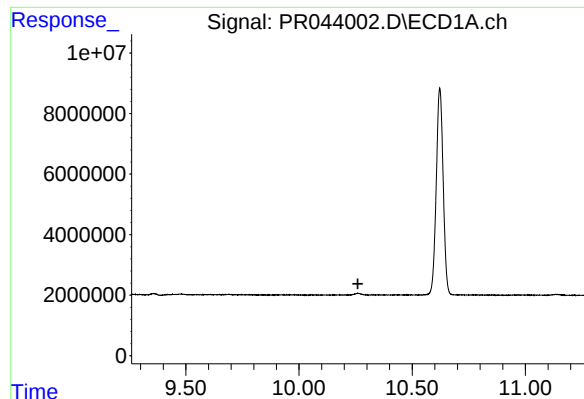
#43 AR-1268-3

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



#43 AR-1268-3

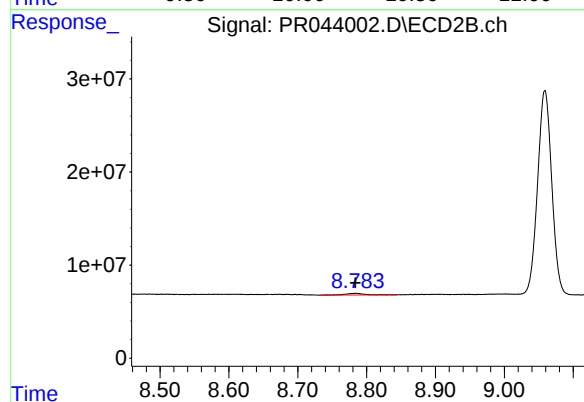
R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 2887415
Conc: 1.60 ng/ml



#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.: 8.784 min
Delta R.T.: 0.000 min
Response: 3418802
Conc: 0.70 ng/ml