

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
 Data File : PR043581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 00:59
 Operator : SM\AJ
 Sample : K6155-12
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 04:53:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 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...	4.710	3.969	115.0E6	156.1E6	20.688	20.214
2)	SA Decachlor...	10.619	9.059	129.5E6	301.7E6	34.392	30.483
Target Compounds							
3)	L1 AR-1016-1	5.912	0.000	68141	0	0.352	N.D. #
4)	L1 AR-1016-2	5.912	0.000	68141	0	0.249	N.D. #
5)	L1 AR-1016-3	5.912f	0.000	68141	0	0.414	N.D. #
9)	L2 AR-1221-2	5.021	4.275	1829893	2117293	44.777	34.586
10)	L2 AR-1221-3	5.021f	4.275f	1829893	2117293	13.314	9.691 #
11)	L3 AR-1232-1	5.021f	4.275f	1829893	2117293	17.024	12.551 #
12)	L3 AR-1232-2	5.649	0.000	247011	0	4.463	N.D. #
13)	L3 AR-1232-3	5.912	0.000	68141	0	0.601	N.D. #
16)	L4 AR-1242-1	5.912	0.000	68141	0	0.419	N.D. #
17)	L4 AR-1242-2	5.912	0.000	68141	0	0.299	N.D. #
18)	L4 AR-1242-3	5.912f	0.000	68141	0	0.495	N.D. #
20)	L4 AR-1242-5	6.810	0.000	383682	0	3.016	N.D. #
21)	L5 AR-1248-1	5.912	0.000	68141	0	0.574	N.D. #
24)	L5 AR-1248-4	6.735f	0.000	928935	0	4.437	N.D. #
25)	L5 AR-1248-5	6.810	0.000	383682	0	1.933	N.D. #
26)	L6 AR-1254-1	6.735	0.000	928935	0	4.250	N.D. #
27)	L6 AR-1254-2	6.958	0.000	337624	0	1.001	N.D. #
28)	L6 AR-1254-3	7.350	0.000	459107	0	1.313	N.D. #
29)	L6 AR-1254-4	7.616	0.000	667146	0	2.670	N.D. #
30)	L6 AR-1254-5	8.034	0.000	1190935	0	4.621	N.D. #
31)	L7 AR-1260-1	7.496	0.000	1624530	0	6.519	N.D. #
32)	L7 AR-1260-2	7.753	0.000	1342026	0	4.517	N.D. #
33)	L7 AR-1260-3	8.105	0.000	1091259	0	4.926	N.D. #
34)	L7 AR-1260-4	8.339	0.000	650735	0	2.587	N.D. #
35)	L7 AR-1260-5	8.682	0.000	377184	0	0.782	N.D. #
36)	L8 AR-1262-1	8.134f	0.000	100388	0	0.754	N.D. #
37)	L8 AR-1262-2	8.682	0.000	377184	0	0.662	N.D. #
39)	L8 AR-1262-4	9.106	0.000	330526	0	1.242	N.D. #
40)	L8 AR-1262-5	9.771f	0.000	371884	0	1.975	N.D. #
42)	L9 AR-1268-2	9.106	0.000	330526	0	0.574	N.D. #
43)	L9 AR-1268-3	9.357	0.000	655424	0	1.392	N.D. #
44)	L9 AR-1268-4	9.771f	0.000	371884	0	1.820	N.D. #
45)	L9 AR-1268-5	10.256	8.783	1816118	3919616	1.161	0.926

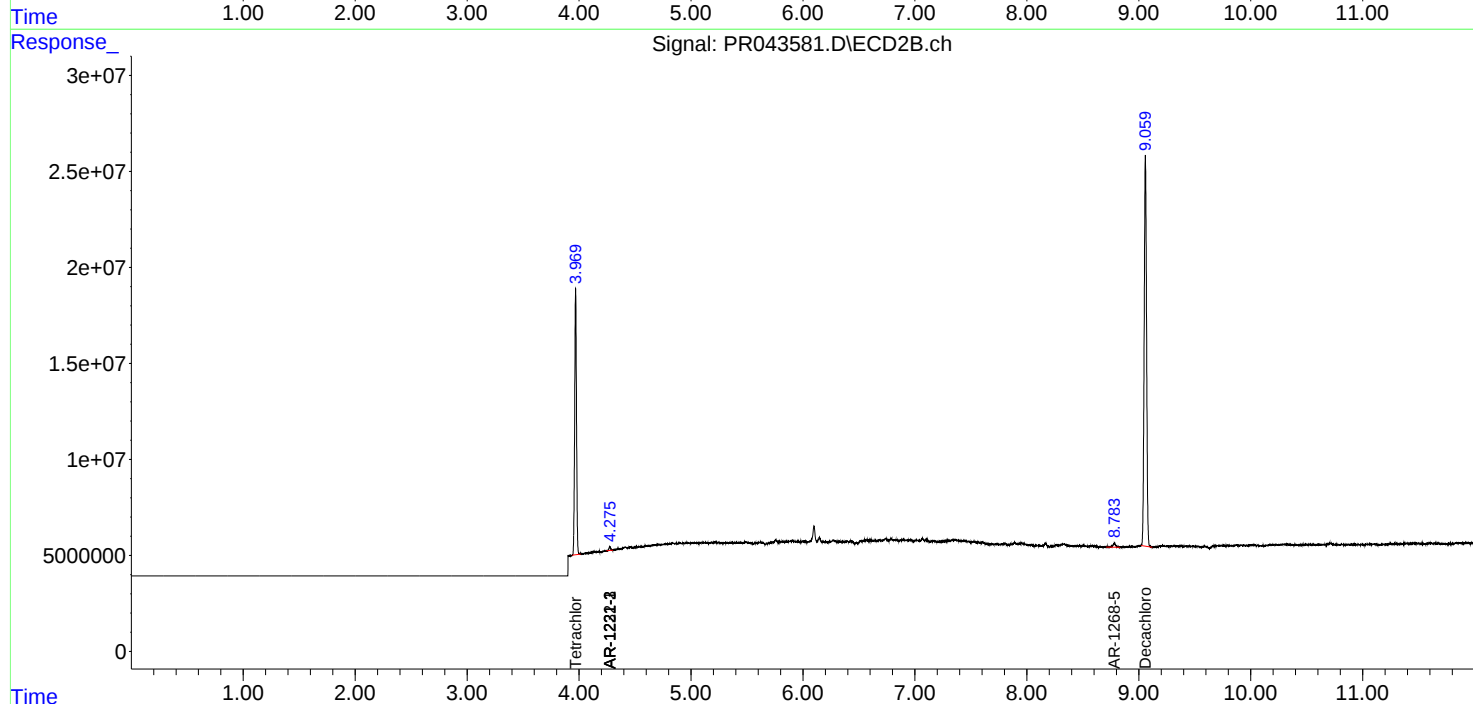
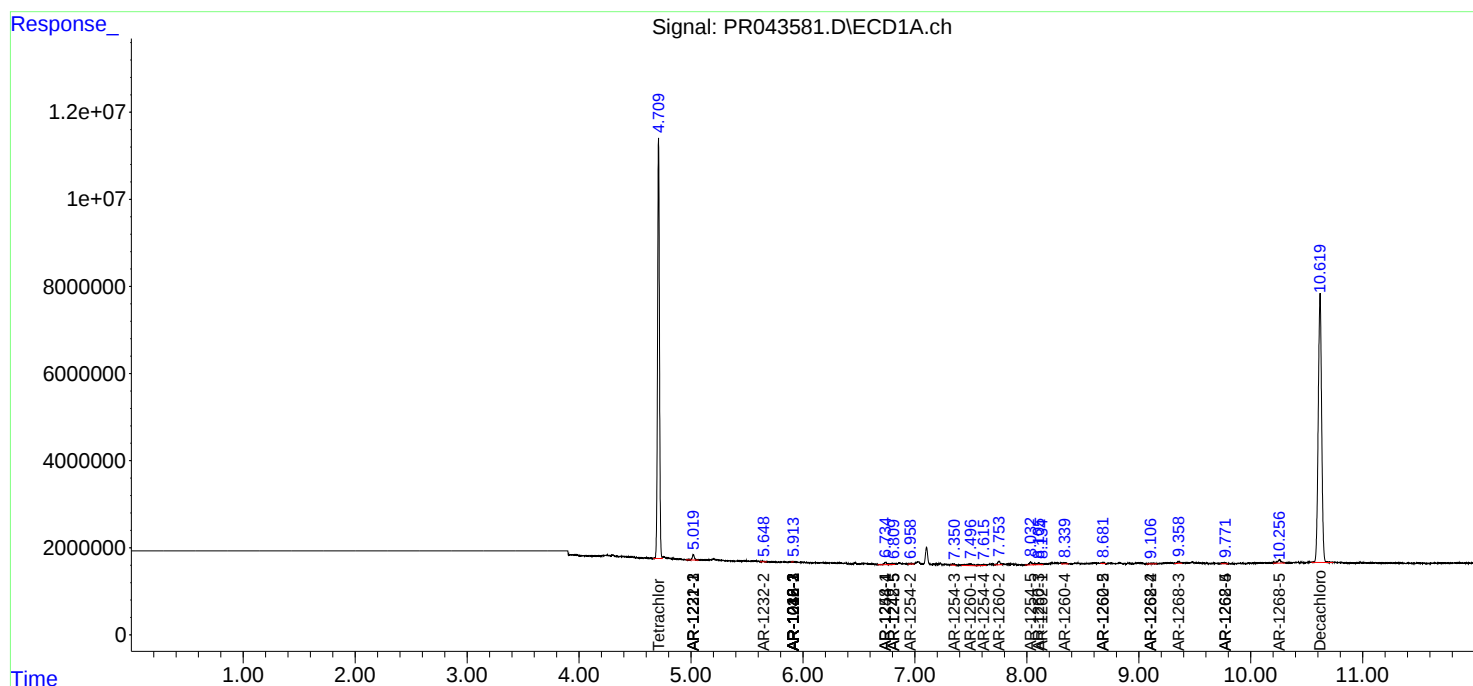
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

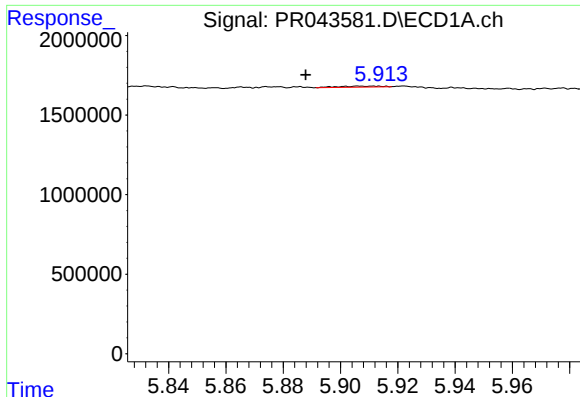
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120519\
Data File : PR043581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 00:59
Operator : SM\AJ
Sample : K6155-12
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 04:53:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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

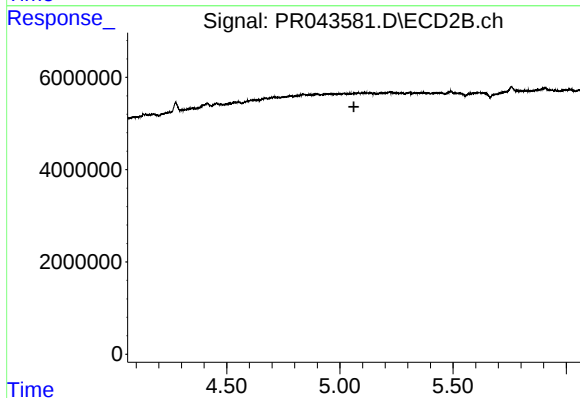




#3 AR-1016-1

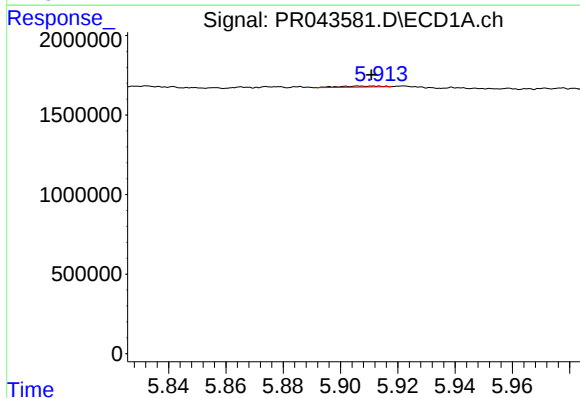
R.T.: 5.912 min
Delta R.T.: 0.024 min
Response: 68141
Conc: 0.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



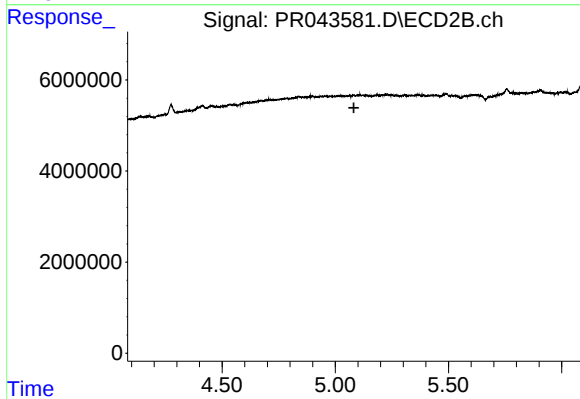
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



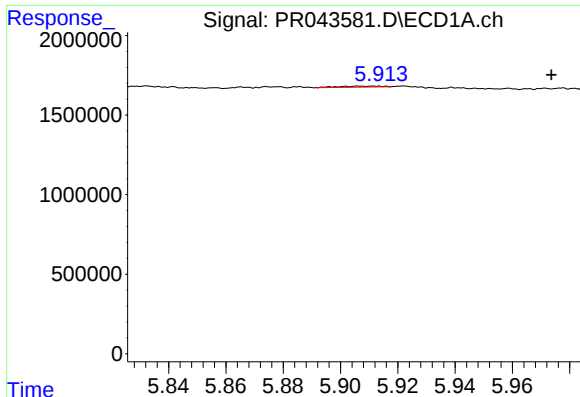
#4 AR-1016-2

R.T.: 5.912 min
Delta R.T.: 0.001 min
Response: 68141
Conc: 0.25 ng/ml



#4 AR-1016-2

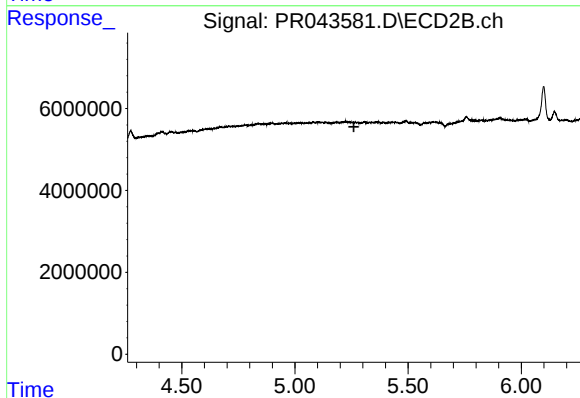
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

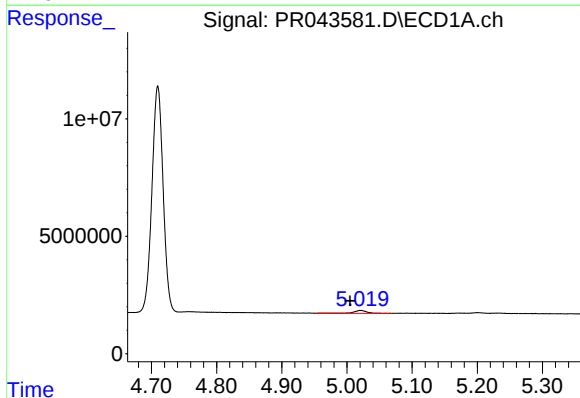
R.T.: 5.912 min
Delta R.T.: -0.062 min
Response: 68141
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



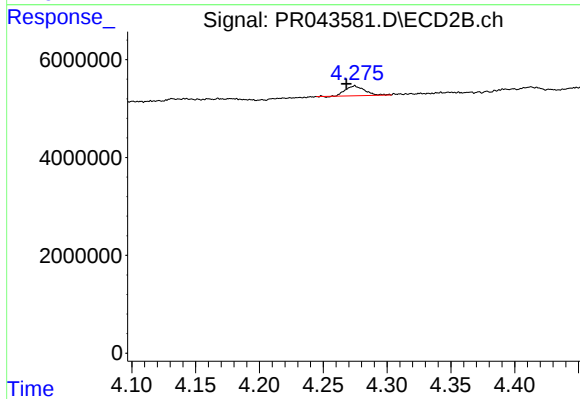
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



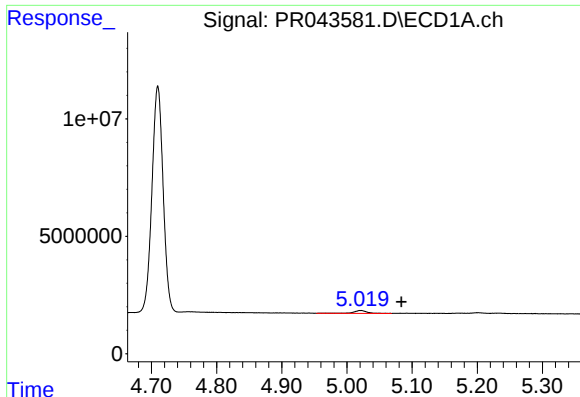
#9 AR-1221-2

R.T.: 5.021 min
Delta R.T.: 0.016 min
Response: 1829893
Conc: 44.78 ng/ml



#9 AR-1221-2

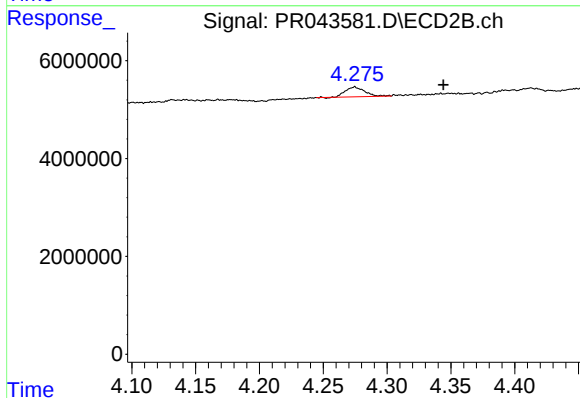
R.T.: 4.275 min
Delta R.T.: 0.007 min
Response: 2117293
Conc: 34.59 ng/ml



#10 AR-1221-3

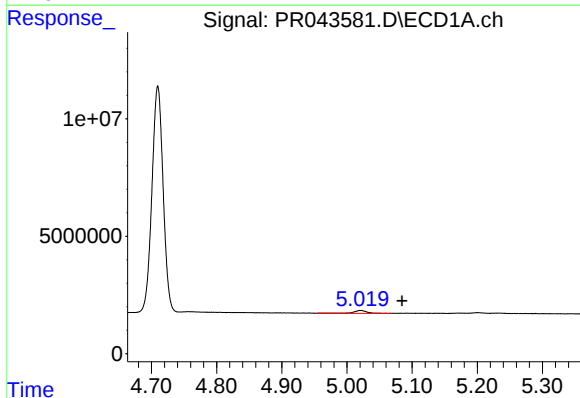
R.T.: 5.021 min
Delta R.T.: -0.063 min
Response: 1829893
Conc: 13.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



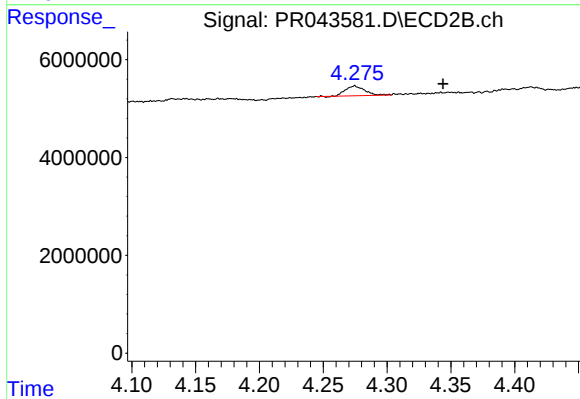
#10 AR-1221-3

R.T.: 4.275 min
Delta R.T.: -0.069 min
Response: 2117293
Conc: 9.69 ng/ml



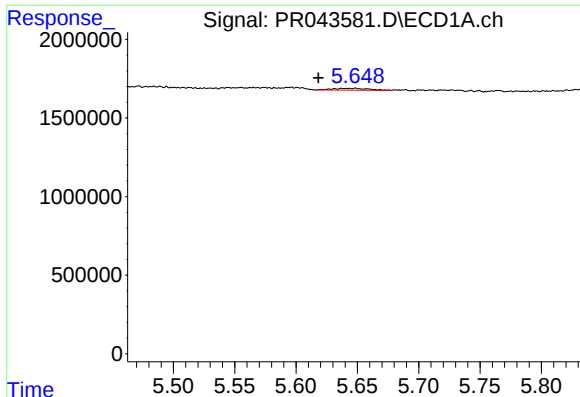
#11 AR-1232-1

R.T.: 5.021 min
Delta R.T.: -0.064 min
Response: 1829893
Conc: 17.02 ng/ml



#11 AR-1232-1

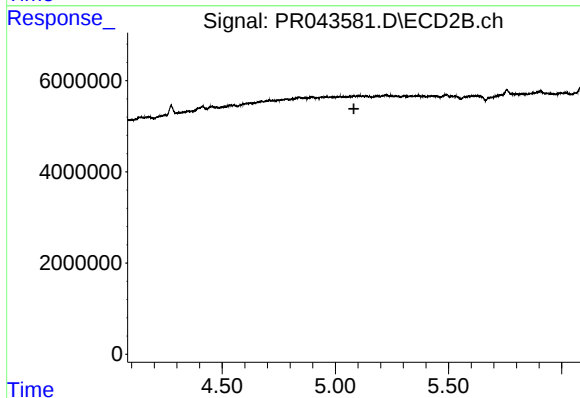
R.T.: 4.275 min
Delta R.T.: -0.069 min
Response: 2117293
Conc: 12.55 ng/ml



#12 AR-1232-2

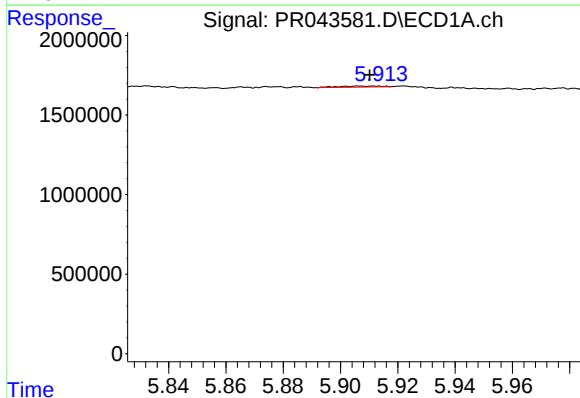
R.T.: 5.649 min
Delta R.T.: 0.030 min
Response: 247011
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



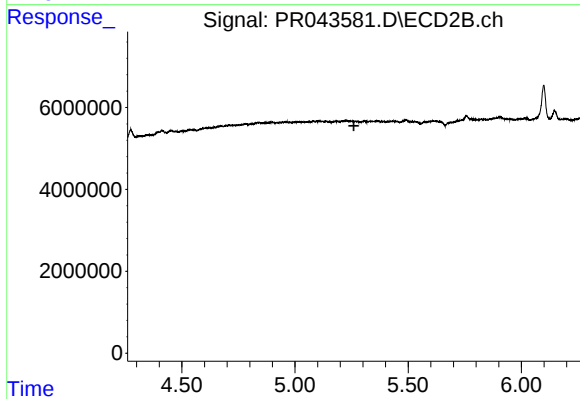
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



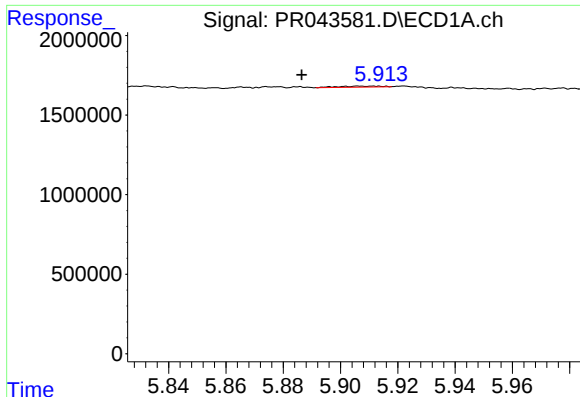
#13 AR-1232-3

R.T.: 5.912 min
Delta R.T.: 0.002 min
Response: 68141
Conc: 0.60 ng/ml



#13 AR-1232-3

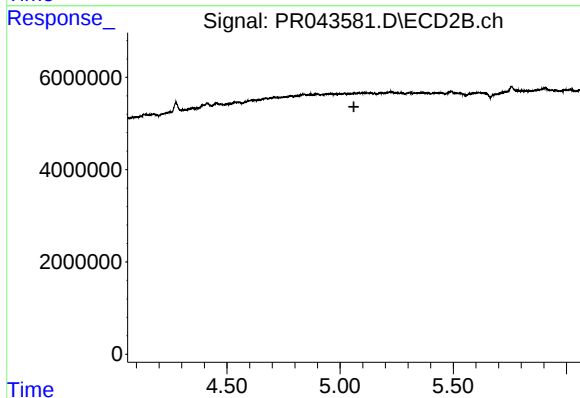
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#16 AR-1242-1

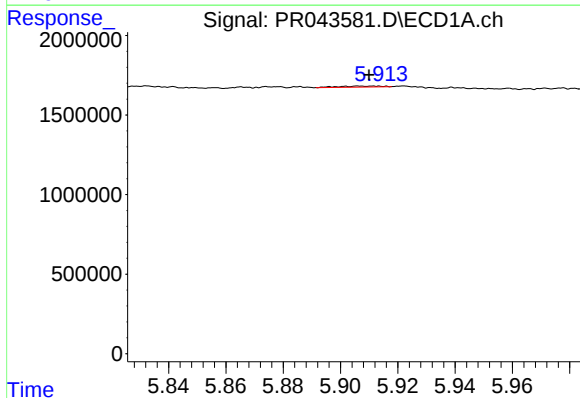
R.T.: 5.912 min
Delta R.T.: 0.025 min
Response: 68141
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



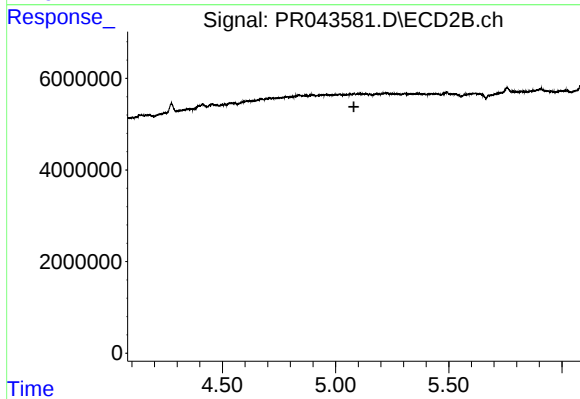
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



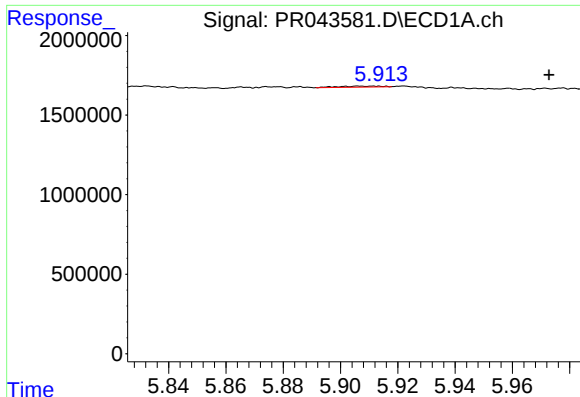
#17 AR-1242-2

R.T.: 5.912 min
Delta R.T.: 0.002 min
Response: 68141
Conc: 0.30 ng/ml



#17 AR-1242-2

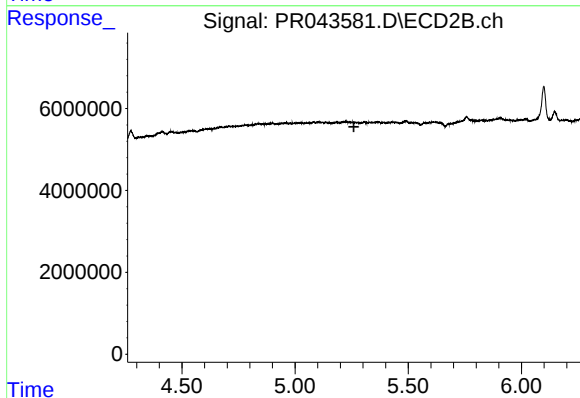
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#18 AR-1242-3

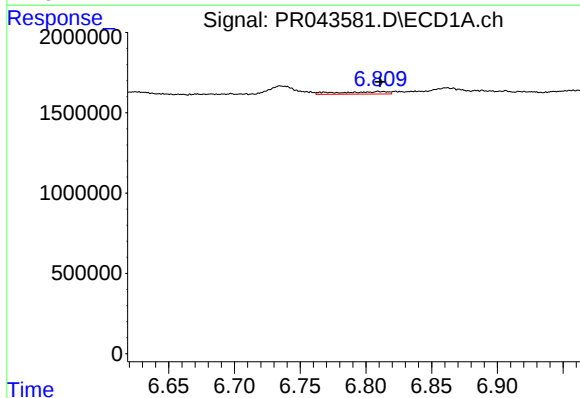
R.T.: 5.912 min
Delta R.T.: -0.061 min
Response: 68141
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



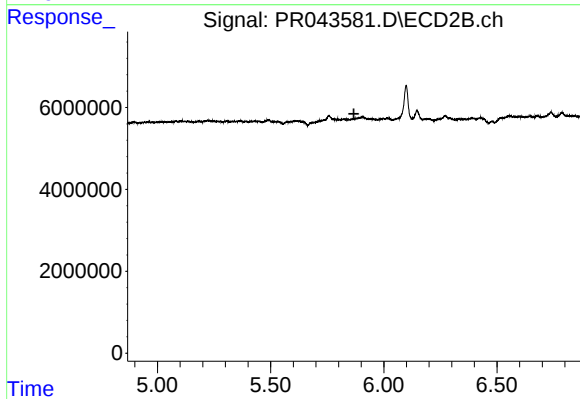
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



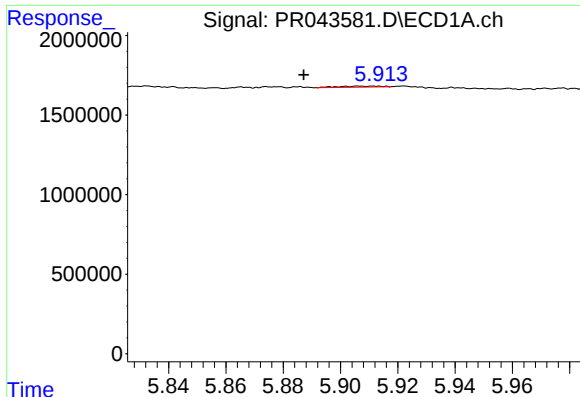
#20 AR-1242-5

R.T.: 6.810 min
Delta R.T.: -0.001 min
Response: 383682
Conc: 3.02 ng/ml



#20 AR-1242-5

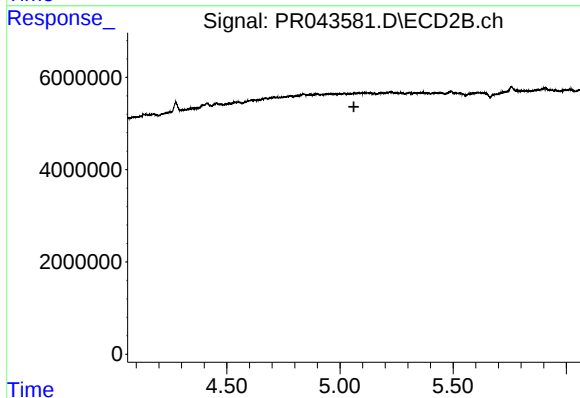
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#21 AR-1248-1

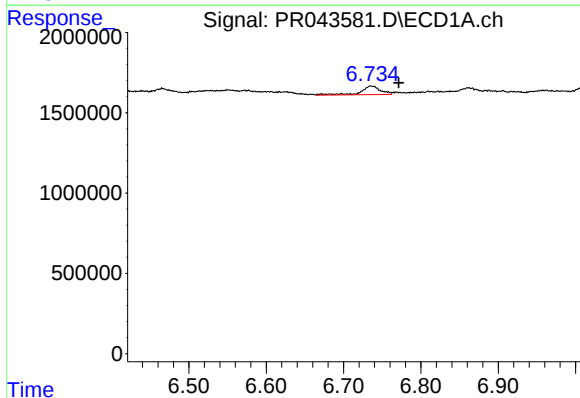
R.T.: 5.912 min
Delta R.T.: 0.025 min
Response: 68141
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



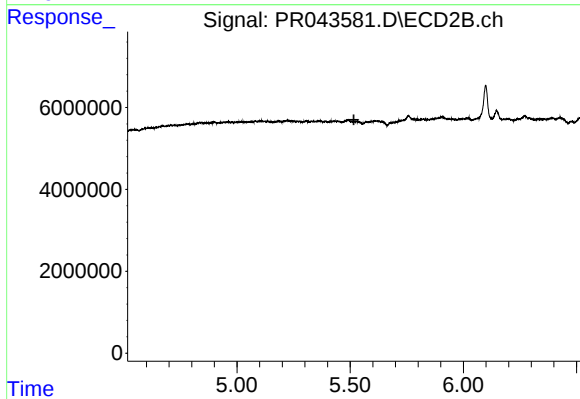
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



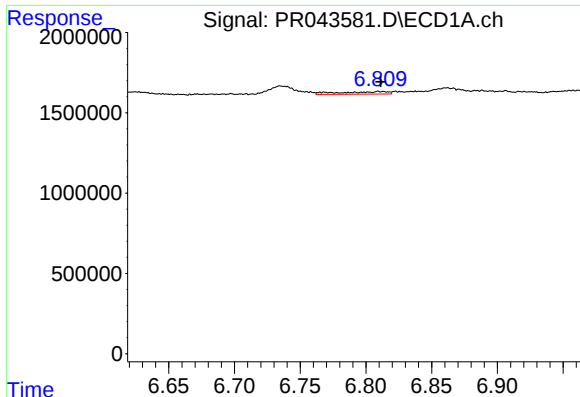
#24 AR-1248-4

R.T.: 6.735 min
Delta R.T.: -0.036 min
Response: 928935
Conc: 4.44 ng/ml



#24 AR-1248-4

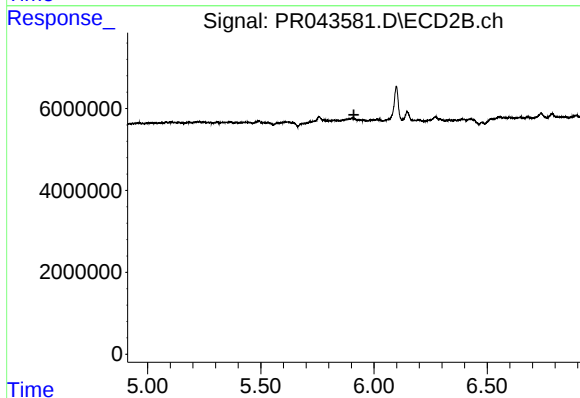
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#25 AR-1248-5

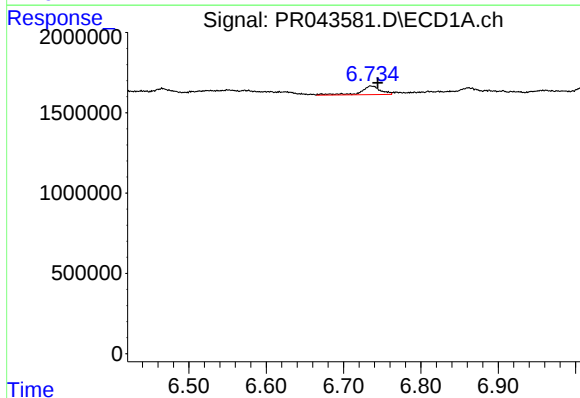
R.T.: 6.810 min
Delta R.T.: -0.002 min
Response: 383682
Conc: 1.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



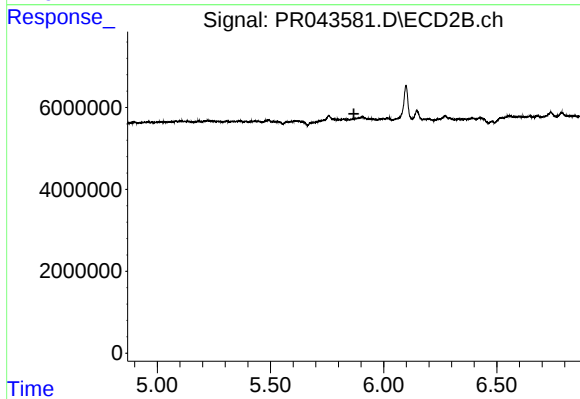
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.911 min
Response: 0
Conc: N.D.



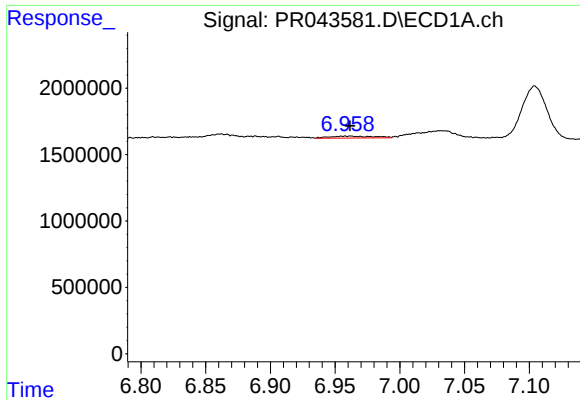
#26 AR-1254-1

R.T.: 6.735 min
Delta R.T.: -0.009 min
Response: 928935
Conc: 4.25 ng/ml



#26 AR-1254-1

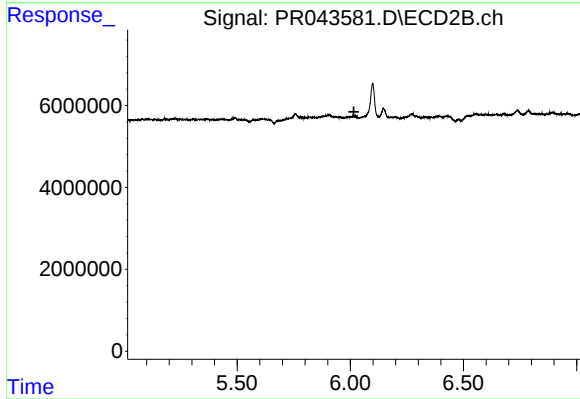
R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#27 AR-1254-2

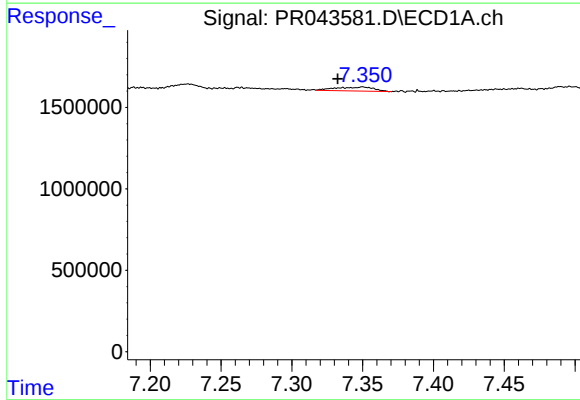
R.T.: 6.958 min
Delta R.T.: -0.004 min
Response: 337624
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



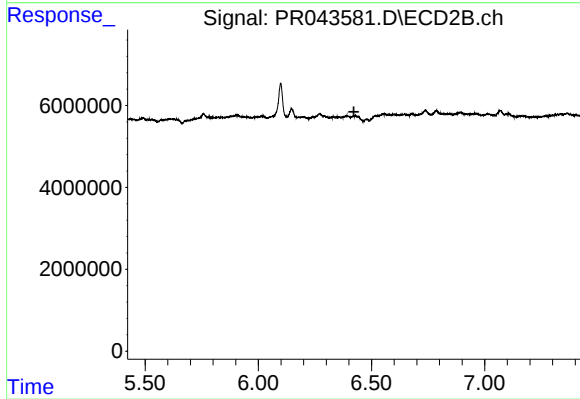
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



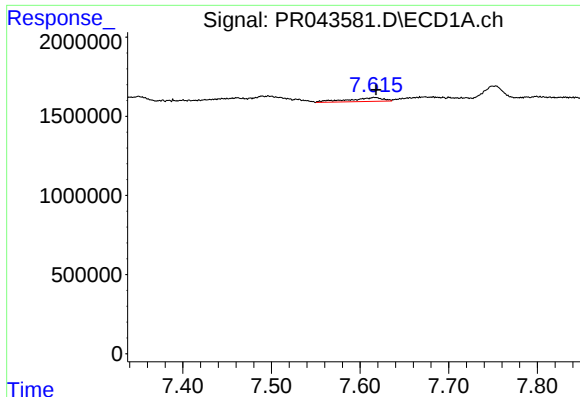
#28 AR-1254-3

R.T.: 7.350 min
Delta R.T.: 0.018 min
Response: 459107
Conc: 1.31 ng/ml



#28 AR-1254-3

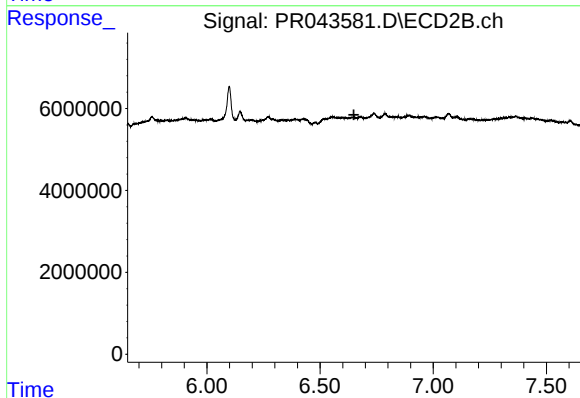
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#29 AR-1254-4

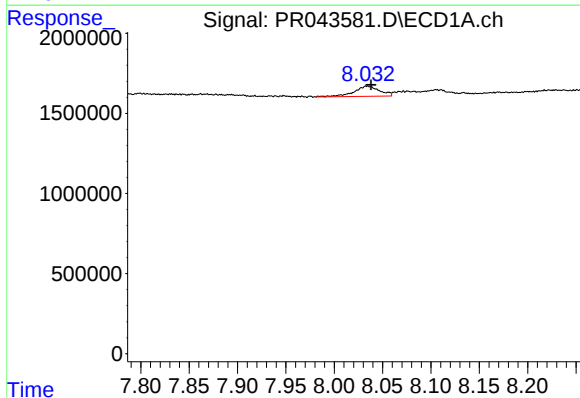
R.T.: 7.616 min
Delta R.T.: -0.002 min
Response: 667146
Conc: 2.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



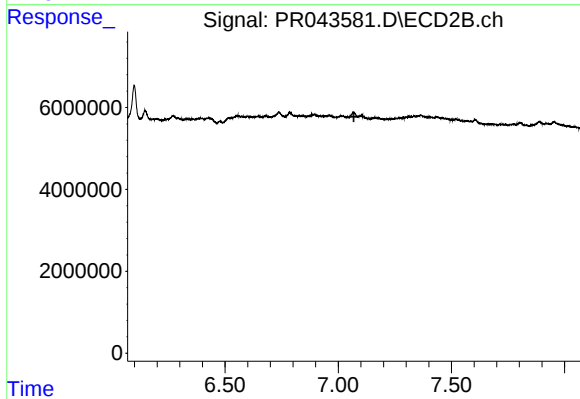
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



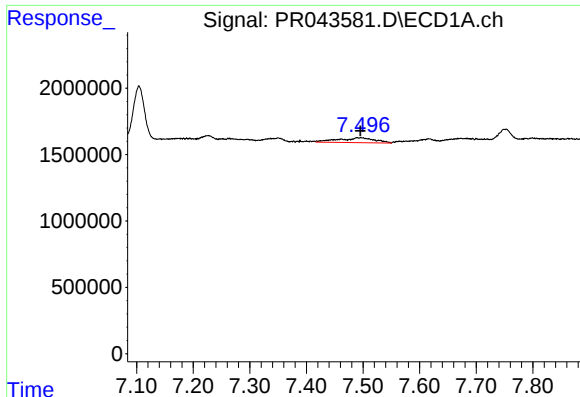
#30 AR-1254-5

R.T.: 8.034 min
Delta R.T.: -0.004 min
Response: 1190935
Conc: 4.62 ng/ml



#30 AR-1254-5

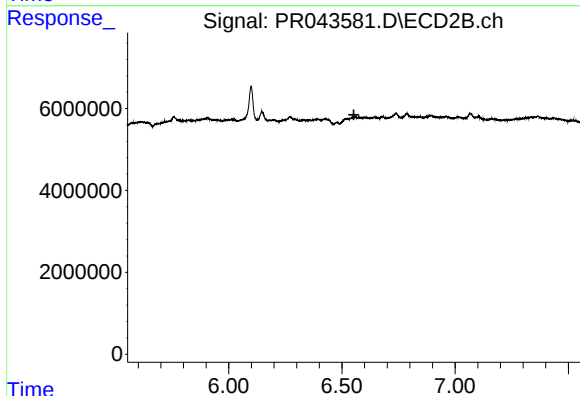
R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#31 AR-1260-1

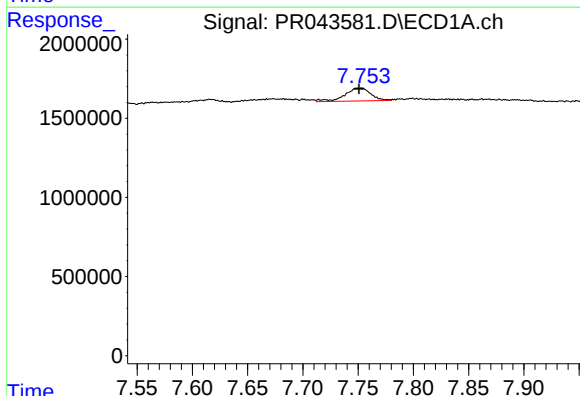
R.T.: 7.496 min
Delta R.T.: 0.001 min
Response: 1624530
Conc: 6.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



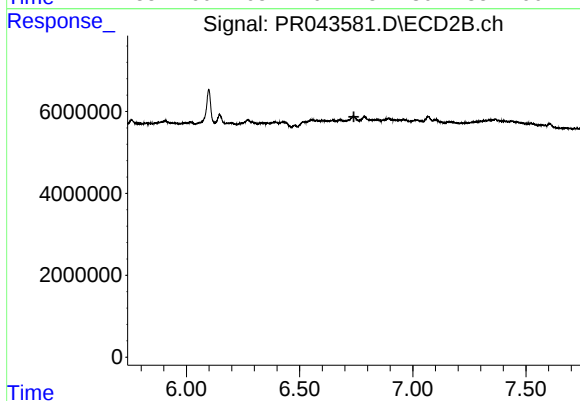
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



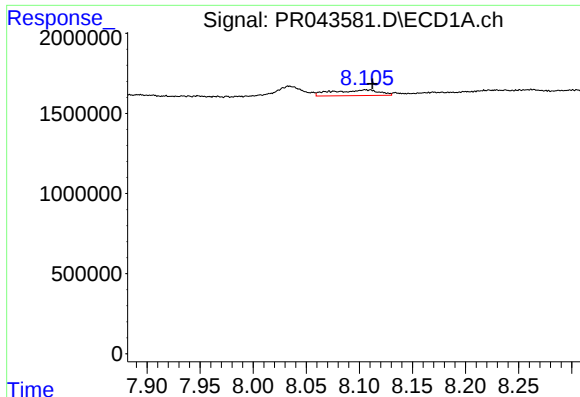
#32 AR-1260-2

R.T.: 7.753 min
Delta R.T.: 0.002 min
Response: 1342026
Conc: 4.52 ng/ml



#32 AR-1260-2

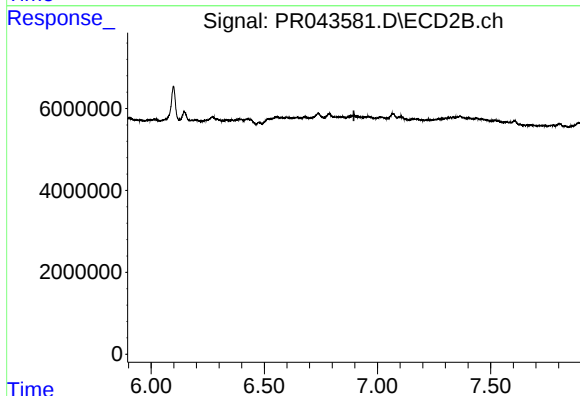
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#33 AR-1260-3

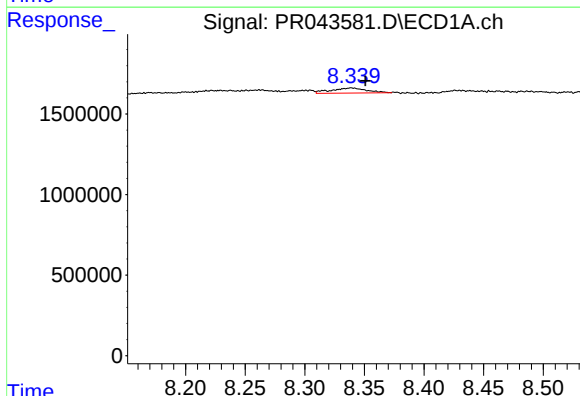
R.T.: 8.105 min
Delta R.T.: -0.007 min
Response: 1091259
Conc: 4.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



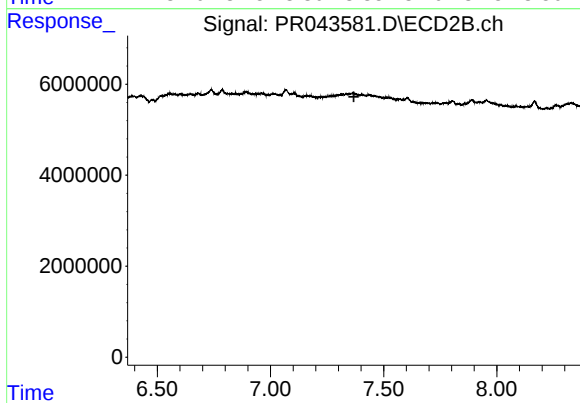
#33 AR-1260-3

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



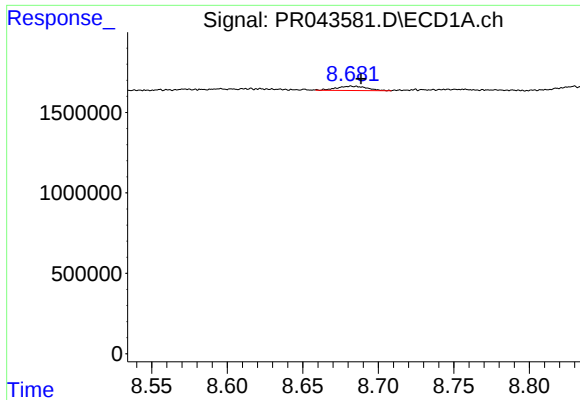
#34 AR-1260-4

R.T.: 8.339 min
Delta R.T.: -0.012 min
Response: 650735
Conc: 2.59 ng/ml



#34 AR-1260-4

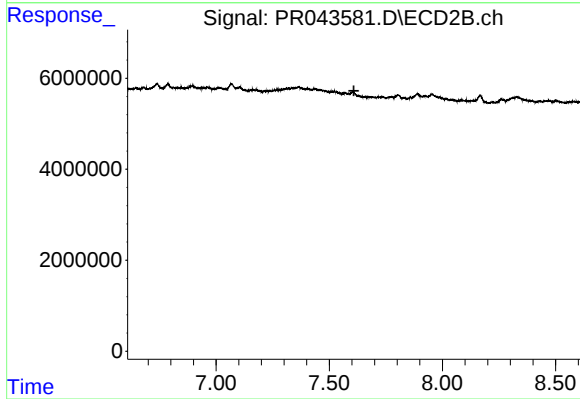
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#35 AR-1260-5

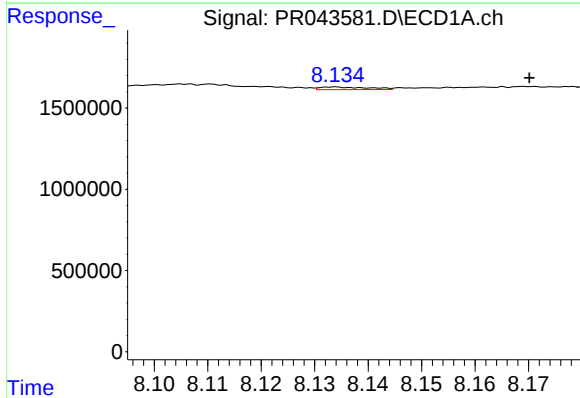
R.T.: 8.682 min
Delta R.T.: -0.007 min
Response: 377184
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



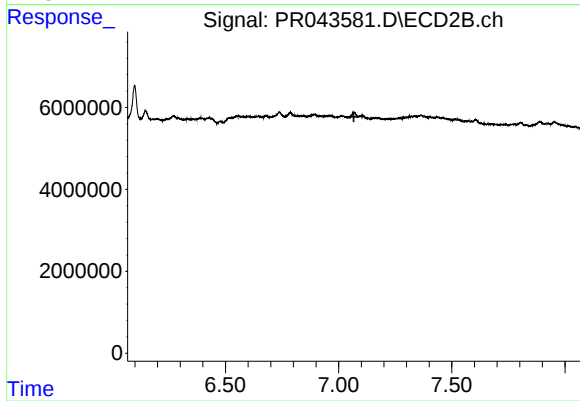
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



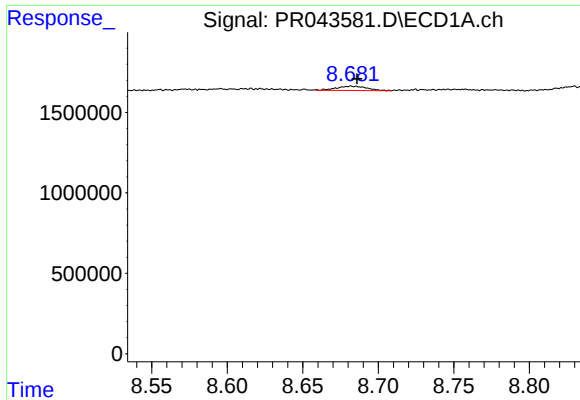
#36 AR-1262-1

R.T.: 8.134 min
Delta R.T.: -0.036 min
Response: 100388
Conc: 0.75 ng/ml



#36 AR-1262-1

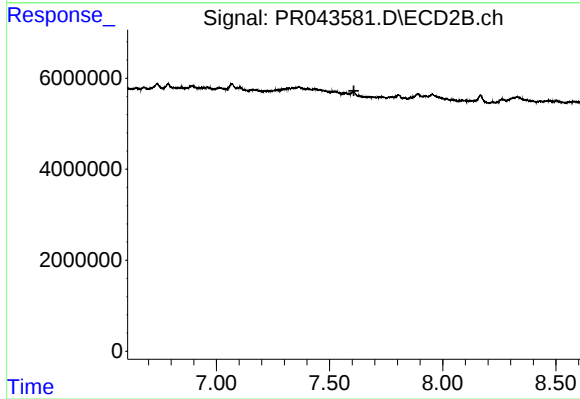
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#37 AR-1262-2

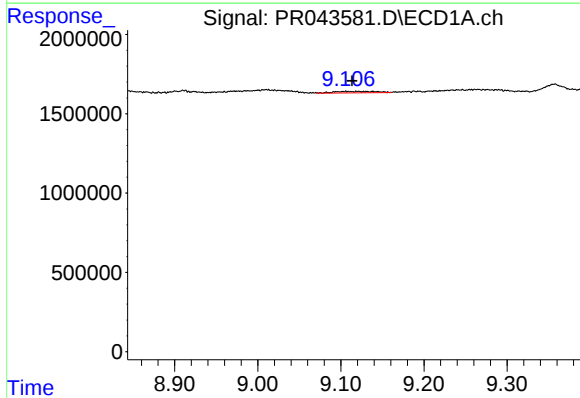
R.T.: 8.682 min
Delta R.T.: -0.004 min
Response: 377184
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



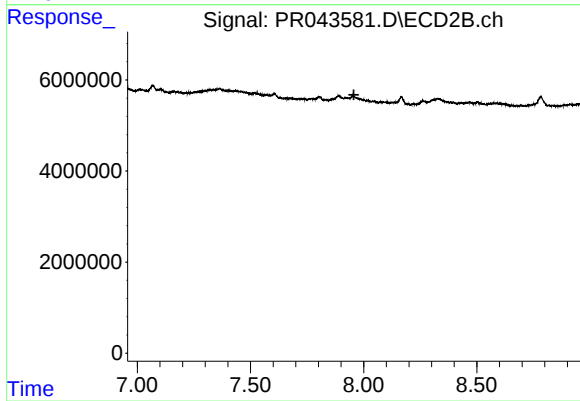
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.607 min
Response: 0
Conc: N.D.



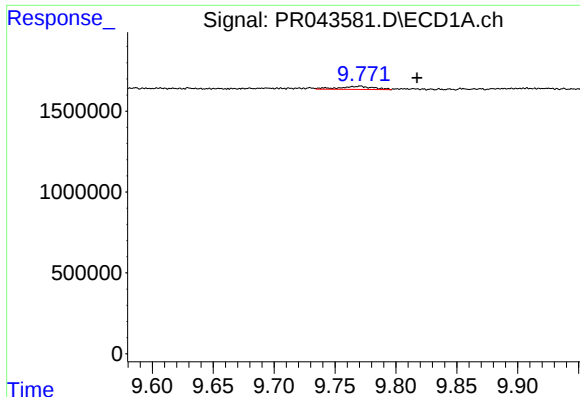
#39 AR-1262-4

R.T.: 9.106 min
Delta R.T.: -0.007 min
Response: 330526
Conc: 1.24 ng/ml



#39 AR-1262-4

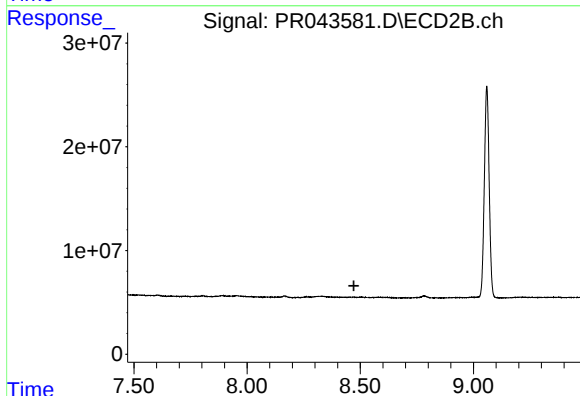
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#40 AR-1262-5

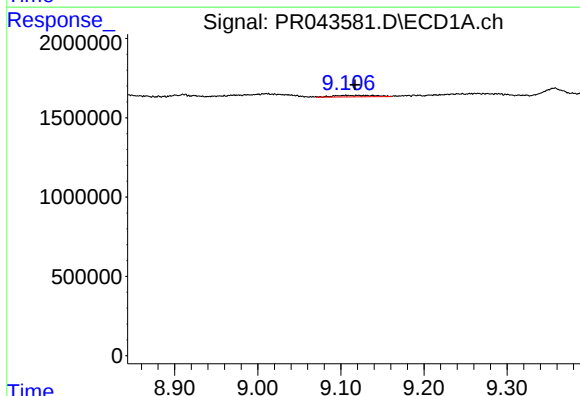
R.T.: 9.771 min
Delta R.T.: -0.046 min
Response: 371884
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



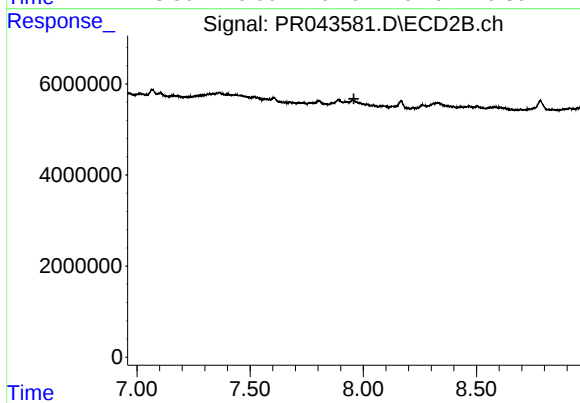
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



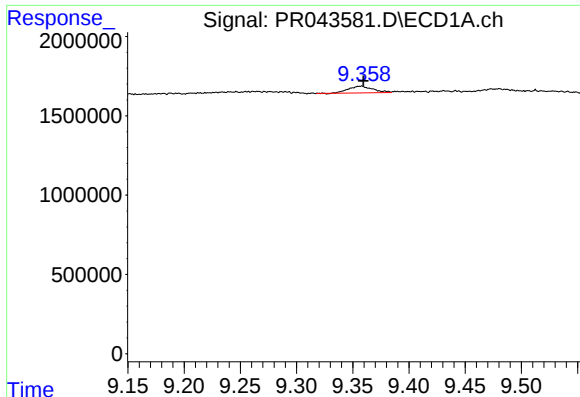
#42 AR-1268-2

R.T.: 9.106 min
Delta R.T.: -0.011 min
Response: 330526
Conc: 0.57 ng/ml



#42 AR-1268-2

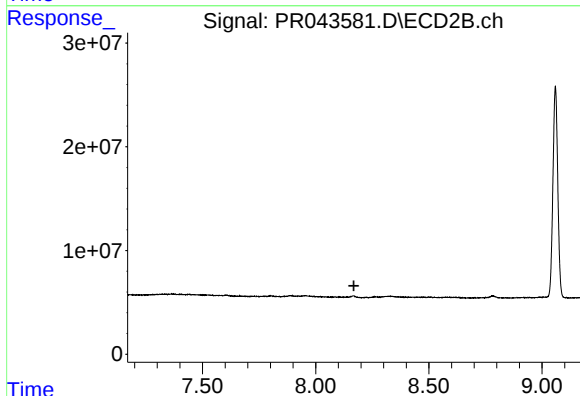
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#43 AR-1268-3

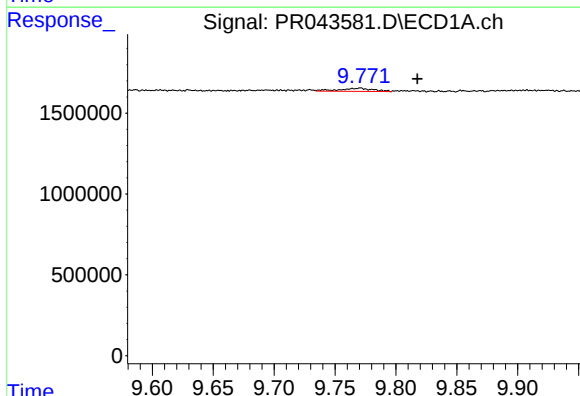
R.T.: 9.357 min
Delta R.T.: -0.002 min
Response: 655424
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



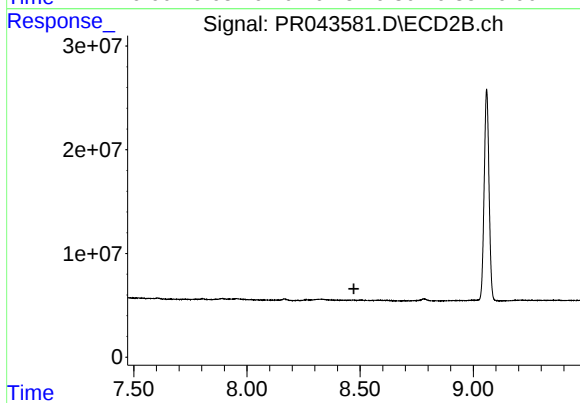
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



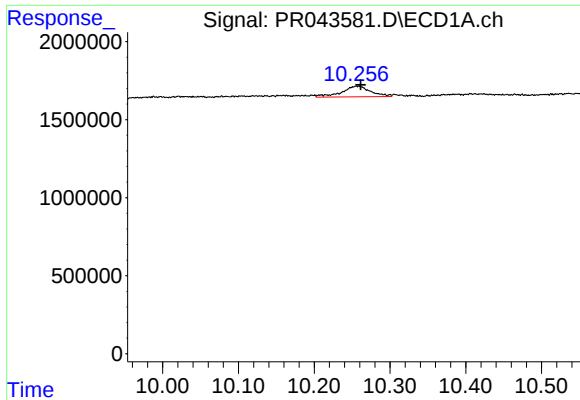
#44 AR-1268-4

R.T.: 9.771 min
Delta R.T.: -0.047 min
Response: 371884
Conc: 1.82 ng/ml



#44 AR-1268-4

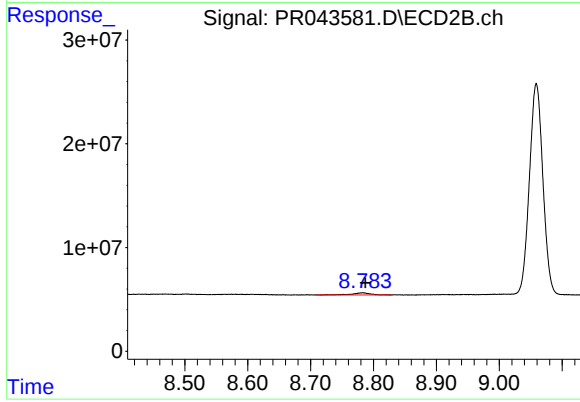
R.T.: 0.000 min
Exp R.T. : 8.472 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.256 min
Delta R.T.: -0.005 min
Response: 1816118
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.783 min
Delta R.T.: -0.004 min
Response: 3919616
Conc: 0.93 ng/ml